

- shell: Shell
  - http: HTTP
  - javascript: JavaScript
  - ruby: Ruby
  - python: Python
  - php: PHP
  - java: Java
  - go: Go
- toctooters: [] includes: [] search: true codeclipboard: true highlight\_theme: darkula headingLevel: 2*  
generator: "@tarslib/widdershins v4.0.23"

# SuperSonic API文档

罗天成 2024.08.15

Base URLs:

## Authentication

## agent-controller

### PUT updateAgent

PUT /api/chat/agent

Body 请求参数

```
{
  "agentConfig": "string",
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "description": "string",
  "enableSearch": 0,
  "examples": [
    "string"
  ],
  "id": 0,
  "llmConfig": {
    "apiKey": "string",
    "baseUrl": "string",
    "modelName": "string",
    "provider": "string",
    "temperature": 0,
    "timeOut": 0
  },
  "multiTurnConfig": {
    "enableMultiTurn": true
  },
  "name": "string",
  "status": 0,
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string",
  "visualConfig": {
    "enableSimpleMode": true,
    "showDebugInfo": true
  }
}
```

请求参数

名称	位置	类型	必填	中文名	说明	--- --- --- --- --- ---	body	body	<a href="#">AgentReq</a>	否	AgentReq	none
----	----	----	----	-----	----	-------------------------	------	------	--------------------------	---	----------	------

返回示例

200 Response

```
{
  "agentConfig": "string",
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "dataSetIds": [
    0
  ],
  "description": "string",
  "enableSearch": 0,
  "examples": [
    "string"
  ],
  "id": 0,
  "llmConfig": {
    "apiKey": "string",
    "baseUrl": "string",
    "modelName": "string",
    "provider": "string",
    "temperature": 0,
    "timeOut": 0
  },
  "multiTurnConfig": {
    "enableMultiTurn": true
  },
  "name": "string",
  "status": 0,
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string",
  "visualConfig": {
    "enableSimpleMode": true,
    "showDebugInfo": true
  }
}
```

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	<a href="#">AgentRes</a>	201	<a href="#">Created</a>	Created	Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden	Inline	404	<a href="#">Not Found</a>	Not Found	Inline	

返回数据结构

POST createAgent

POST /api/chat/agent

Body 请求参数

```
{
  "agentConfig": "string",
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "description": "string",
  "enableSearch": 0,
  "examples": [
    "string"
  ],
  "id": 0,
  "llmConfig": {
    "apiKey": "string",
```

```
    "baseUrl": "string",
    "modelName": "string",
    "provider": "string",
    "temperature": 0,
    "timeOut": 0
  },
  "multiTurnConfig": {
    "enableMultiTurn": true
  },
  "name": "string",
  "status": 0,
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string",
  "visualConfig": {
    "enableSimpleMode": true,
    "showDebugInfo": true
  }
}
```

请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	body	body	<a href="#">AgentReq</a>	否	AgentReq	none
----	----	----	----	-----	----	-------------------------	------	------	--------------------------	---	----------	------

返回示例

200 Response

```
{
  "agentConfig": "string",
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "dataSetIds": [
    0
  ],
  "description": "string",
  "enableSearch": 0,
  "examples": [
    "string"
  ],
  "id": 0,
  "llmConfig": {
    "apiKey": "string",
    "baseUrl": "string",
    "modelName": "string",
    "provider": "string",
    "temperature": 0,
    "timeOut": 0
  },
  "multiTurnConfig": {
    "enableMultiTurn": true
  },
  "name": "string",
  "status": 0,
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string",
  "visualConfig": {
    "enableSimpleMode": true,
    "showDebugInfo": true
  }
}
```

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	<a href="#">AgentRes</a>	201	<a href="#">Created</a>	Created	Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden	Inline	404	<a href="#">Not Found</a>	Not Found	Inline	

返回数据结构

# GET getAgentList

GET /api/chat/agent/getAgentList

返回示例

200 Response

```
[
  {
    "agentConfig": "string",
    "createdAt": "2019-08-24T14:15:22Z",
    "createdBy": "string",
    "dataSetIds": [
      0
    ],
    "description": "string",
    "enableSearch": 0,
    "examples": [
      "string"
    ],
    "id": 0,
    "llmConfig": {
      "apiKey": "string",
      "baseUrl": "string",
      "modelName": "string",
      "provider": "string",
      "temperature": 0,
      "timeOut": 0
    },
    "multiTurnConfig": {
      "enableMultiTurn": true
    },
    "name": "string",
    "status": 0,
    "updatedAt": "2019-08-24T14:15:22Z",
    "updatedBy": "string",
    "visualConfig": {
      "enableSimpleMode": true,
      "showDebugInfo": true
    }
  }
]
```

## 返回结果

状态码	状态码含义	说明	数据模型
200	<a href="#">OK</a>	OK	Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline
403	<a href="#">Forbidden</a>	Forbidden	Inline
404	<a href="#">Not Found</a>	Not Found	Inline

## 返回数据结构

状态码 200

名称	类型	必选	约束	中文名	说明
anonymous	<a href="#">AgentRes</a>	false	none	none	>>>
AgentRes	<a href="#">AgentRes</a>	false	none	AgentRes	none  >>> agentConfig string false none none  >>> createdAt string(date-time) false none none  >>> createdBy string false none none  >>> dataSetIds [integer] false none none  >>> description string false none none  >>> enableSearch integer(int32) false none none  >>> examples [string] false none none  >>> id integer(int32) false none none  >>> llmConfig  <a href="#">LLMConfig</a>  false none LLMConfig none  >>>> apiKey string false none none  >>>> baseUrl string false none none  >>>> modelName string false none none  >>>> provider string false none none  >>>> temperature number(double) false none none  >>>> timeOut integer(int64) false none none  >>>> multiTurnConfig  <a href="#">MultiTurnConfig</a>  false none MultiTurnConfig none  >>>> enableMultiTurn boolean false none none  >>>> name string false none none  >>>> status integer(int32) false none none  >>>> updatedAt string(date-time) false none none  >>>> updatedBy string false none none  >>>> visualConfig  <a href="#">VisualConfig</a>  false none VisualConfig none  >>>>> enableSimpleMode boolean false none none  >>>>> showDebugInfo boolean false none none  >>>>>

# PUT getAgentList

PUT /api/chat/agent/getAgentList

返回示例

200 Response

```
[
  {
    "agentConfig": "string",
    "createdAt": "2019-08-24T14:15:22Z",
    "createdBy": "string",
    "dataSetIds": [
      0
    ],
    "description": "string",
    "enableSearch": 0,
    "examples": [
      "string"
    ],
    "id": 0,
    "llmConfig": {
      "apiKey": "string",
      "baseUrl": "string",
      "modelName": "string",
      "provider": "string",
      "temperature": 0,
      "timeOut": 0
    },
    "multiTurnConfig": {
      "enableMultiTurn": true
    },
    "name": "string",
    "status": 0,
    "updatedAt": "2019-08-24T14:15:22Z",
    "updatedBy": "string",
    "visualConfig": {
      "enableSimpleMode": true,
      "showDebugInfo": true
    }
  }
]
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK Inline	201  <a href="#">Created</a>  Created Inline		
401  <a href="#">Unauthorized</a>	Unauthorized	Inline	403  <a href="#">Forbidden</a>	Forbidden	Inline	404  <a href="#">Not Found</a>	Not Found	Inline

## 返回数据结构

状态码 200

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	anonymous  <a href="#">AgentRes</a>  false none none	>																																													
AgentRes	<a href="#">AgentRes</a>	false	none	AgentRes	none	>>>	agentConfig string false none none	>>>	createdAt string(date-time) false none none	>>>	createdBy string false none none	>>>	dataSetIds [integer] false none none	>>>	description string false none none	>>>	enableSearch integer(int32) false none none	>>>	examples [string] false none none	>>>	id integer(int32) false none none	>>>	llmConfig  <a href="#">LLMConfig</a>  false none LLMConfig none	>>>>	apiKey string false none none	>>>>	baseUrl string false none none	>>>>	modelName string false none none	>>>>	provider string false none none	>>>>	temperature number(double) false none none	>>>>	timeOut integer(int64) false none none	>>>>	multiTurnConfig  <a href="#">MultiTurnConfig</a>  false none MultiTurnConfig none	>>>>	enableMultiTurn boolean false none none	>>>	name string false none none	>>>	status integer(int32) false none none	>>>	updatedAt string(date-time) false none none	>>>	updatedBy string false none none	>>>	visualConfig  <a href="#">VisualConfig</a>  false none VisualConfig none	>>>>	enableSimpleMode boolean false none none	>>>>	showDebugInfo boolean false none none

# POST getAgentList

POST /api/chat/agent/getAgentList

## 返回示例

200 Response

```
[
  {
    "agentConfig": "string",
    "createdAt": "2019-08-24T14:15:22Z",
    "createdBy": "string",
    "dataSetIds": [
      0
    ],
    "description": "string",
    "enableSearch": 0,
    "examples": [
      "string"
    ],
    "id": 0,
    "llmConfig": {
      "apiKey": "string",
      "baseUrl": "string",
      "modelName": "string",
      "provider": "string",
      "temperature": 0,
      "timeOut": 0
    },
    "multiTurnConfig": {
      "enableMultiTurn": true
    },
    "name": "string",
    "status": 0,
    "updatedAt": "2019-08-24T14:15:22Z",
    "updatedBy": "string",
    "visualConfig": {
      "enableSimpleMode": true,
      "showDebugInfo": true
    }
  }
]
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK Inline	201  <a href="#">Created</a>  Created Inline		
401  <a href="#">Unauthorized</a>	Unauthorized	Inline	403  <a href="#">Forbidden</a>	Forbidden	Inline	404  <a href="#">Not Found</a>	Not Found	Inline

## 返回数据结构

### 状态码 200

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	anonymous  <a href="#">AgentRes</a>  false none none	>>																																													
AgentRes	<a href="#">AgentRes</a>	false	none	AgentRes	none	>>>	agentConfig string false none none	>>>	createdAt string(date-time) false none none	>>>	createdBy string false none none	>>>	dataSetIds [integer] false none none	>>>	description string false none none	>>>	enableSearch integer(int32) false none none	>>>	examples [string] false none none	>>>	id integer(int32) false none none	>>>	llmConfig  <a href="#">LLMConfig</a>  false none LLMConfig none	>>>>	apiKey string false none none	>>>>	baseUrl string false none none	>>>>	modelName string false none none	>>>>	provider string false none none	>>>>	temperature number(double) false none none	>>>>	timeOut integer(int64) false none none	>>>>	multiTurnConfig  <a href="#">MultiTurnConfig</a>  false none MultiTurnConfig none	>>>>	enableMultiTurn boolean false none none	>>>	name string false none none	>>>	status integer(int32) false none none	>>>	updatedAt string(date-time) false none none	>>>	updatedBy string false none none	>>>	visualConfig  <a href="#">VisualConfig</a>  false none VisualConfig none	>>>>	enableSimpleMode boolean false none none	>>>>	showDebugInfo boolean false none none

# DELETE getAgentList

DELETE /api/chat/agent/getAgentList

## 返回示例

200 Response

```
[
  {
    "agentConfig": "string",
    "createdAt": "2019-08-24T14:15:22Z",
    "createdBy": "string",
    "dataSetIds": [
      0
    ],
    "description": "string",
    "enableSearch": 0,
    "examples": [
      "string"
    ],
    "id": 0,
    "llmConfig": {
      "apiKey": "string",
      "baseUrl": "string",
      "modelName": "string",
      "provider": "string",
      "temperature": 0,
      "timeOut": 0
    },
    "multiTurnConfig": {
      "enableMultiTurn": true
    },
    "name": "string",
    "status": 0,
    "updatedAt": "2019-08-24T14:15:22Z",
    "updatedBy": "string",
    "visualConfig": {
      "enableSimpleMode": true,
      "showDebugInfo": true
    }
  }
]
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK Inline	204  <a href="#">No Content</a>  No Content Inline
401  <a href="#">Unauthorized</a>	Unauthorized	Inline	403  <a href="#">Forbidden</a>	Forbidden	Inline	

## 返回数据结构

状态码 200

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	anonymous	<a href="#">AgentRes</a>	false none none	>																																																																																													
AgentRes	<a href="#">AgentRes</a>	false	none	AgentRes	none	>>>	agentConfig	string	false none none	>>>	createdAt	string(date-time)	false none none	>>>	createdBy	string	false none none	>>>	dataSetIds	[integer]	false none none	>>>	description	string	false none none	>>>	enableSearch	integer(int32)	false none none	>>>	examples	[string]	false none none	>>>	id	integer(int32)	false none none	>>>	llmConfig	<a href="#">LLMConfig</a>	false none LLMConfig none	>>>>	apiKey	string	false none none	>>>>	baseUrl	string	false none none	>>>>	modelName	string	false none none	>>>>	provider	string	false none none	>>>>	temperature	number(double)	false none none	>>>>	timeOut	integer(int64)	false none none	>>>>	multiTurnConfig	<a href="#">MultiTurnConfig</a>	false none MultiTurnConfig none	>>>>	enableMultiTurn	boolean	false none none	>>>>	name	string	false none none	>>>>	status	integer(int32)	false none none	>>>>	updatedAt	string(date-time)	false none none	>>>>	updatedBy	string	false none none	>>>>	visualConfig	<a href="#">VisualConfig</a>	false none VisualConfig none	>>>>	enableSimpleMode	boolean	false none none	>>>>	showDebugInfo	boolean	false none none		

# OPTIONS getAgentList

OPTIONS /api/chat/agent/getAgentList

## 返回示例

200 Response

```
[
  {
    "agentConfig": "string",
    "createdAt": "2019-08-24T14:15:22Z",
    "createdBy": "string",
    "dataSetIds": [
      0
    ],
    "description": "string",
    "enableSearch": 0,
    "examples": [
      "string"
    ],
    "id": 0,
    "llmConfig": {
      "apiKey": "string",
      "baseUrl": "string",
      "modelName": "string",
      "provider": "string",
      "temperature": 0,
      "timeOut": 0
    },
    "multiTurnConfig": {
      "enableMultiTurn": true
    },
    "name": "string",
    "status": 0,
    "updatedAt": "2019-08-24T14:15:22Z",
    "updatedBy": "string",
    "visualConfig": {
      "enableSimpleMode": true,
      "showDebugInfo": true
    }
  }
]
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK Inline	204  <a href="#">No Content</a>  No Content Inline
401  <a href="#">Unauthorized</a>	Unauthorized	Inline	403  <a href="#">Forbidden</a>	Forbidden	Inline	

## 返回数据结构

### 状态码 200

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	anonymous  <a href="#">AgentRes</a>  false none none   >>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
AgentRes	<a href="#">AgentRes</a>	false	none	AgentRes	none	>>> agentConfig	string false none none   >>> createdAt	string(date-time) false none none																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
						>>> createdBy	string false none none	>>> dataSetIds	[integer] false none none	>>> description	string false none none	>>> enableSearch	integer(int32) false none none	>>> examples	[string] false none none	>>> id	integer(int32) false none none	>>> llmConfig	<a href="#">LLMConfig</a>  false none LLMConfig none	>>>> apiKey	string false none none	>>>> baseUrl	string false none none	>>>> modelName	string false none none	>>>> provider	string false none none	>>>> temperature	number(double) false none none	>>>> timeOut	integer(int64) false none none	>>>> multiTurnConfig	<a href="#">MultiTurnConfig</a>  false none MultiTurnConfig none	>>>> enableMultiTurn	boolean false none none	>>>> name	string false none none	>>>> status	integer(int32) false none none	>>>> updatedAt	string(date-time) false none none	>>>> updatedBy	string false none none	>>>> visualConfig	<a href="#">VisualConfig</a>  false none VisualConfig none	>>>> enableSimpleMode	boolean false none none	>>>> showDebugInfo	boolean false none none																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															



# HEAD getAgentList

HEAD /api/chat/agent/getAgentList

## 返回示例

200 Response

```
[
  {
    "agentConfig": "string",
    "createdAt": "2019-08-24T14:15:22Z",
    "createdBy": "string",
    "dataSetIds": [
      0
    ],
    "description": "string",
    "enableSearch": 0,
    "examples": [
      "string"
    ],
    "id": 0,
    "llmConfig": {
      "apiKey": "string",
      "baseUrl": "string",
      "modelName": "string",
      "provider": "string",
      "temperature": 0,
      "timeOut": 0
    },
    "multiTurnConfig": {
      "enableMultiTurn": true
    },
    "name": "string",
    "status": 0,
    "updatedAt": "2019-08-24T14:15:22Z",
    "updatedBy": "string",
    "visualConfig": {
      "enableSimpleMode": true,
      "showDebugInfo": true
    }
  }
]
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK Inline	204  <a href="#">No Content</a>  No Content Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden Inline

## 返回数据结构

状态码 200

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	anonymous	<a href="#">AgentRes</a>	false none none	>>																																																																																																																																															
AgentRes	<a href="#">AgentRes</a>	false	none	AgentRes	none	>>>	agentConfig	string	false	none	none	>>>	createdAt	string(date-time)	false	none	none	>>>	createdBy	string	false	none	none	>>>	dataSetIds	[integer]	false	none	none	>>>	description	string	false	none	none	>>>	enableSearch	integer(int32)	false	none	none	>>>	examples	[string]	false	none	none	>>>	id	integer(int32)	false	none	none	>>>	llmConfig	<a href="#">LLMConfig</a>	false	none	LLMConfig	none	>>>>	apiKey	string	false	none	none	>>>>	baseUrl	string	false	none	none	>>>>	modelName	string	false	none	none	>>>>	provider	string	false	none	none	>>>>	temperature	number(double)	false	none	none	>>>>	timeOut	integer(int64)	false	none	none	>>>>	multiTurnConfig	<a href="#">MultiTurnConfig</a>	false	none	MultiTurnConfig	none	>>>>	enableMultiTurn	boolean	false	none	none	>>>>	name	string	false	none	none	>>>	status	integer(int32)	false	none	none	>>>	updatedAt	string(date-time)	false	none	none	>>>	updatedBy	string	false	none	none	>>>	visualConfig	<a href="#">VisualConfig</a>	false	none	VisualConfig	none	>>>>	enableSimpleMode	boolean	false	none	none	>>>>	showDebugInfo	boolean	false	none	none	>>>>

# PATCH getAgentList

PATCH /api/chat/agent/getAgentList

## 返回示例

200 Response

```
[
  {
    "agentConfig": "string",
    "createdAt": "2019-08-24T14:15:22Z",
    "createdBy": "string",
    "dataSetIds": [
      0
    ],
    "description": "string",
    "enableSearch": 0,
    "examples": [
      "string"
    ],
    "id": 0,
    "llmConfig": {
      "apiKey": "string",
      "baseUrl": "string",
      "modelName": "string",
      "provider": "string",
      "temperature": 0,
      "timeOut": 0
    },
    "multiTurnConfig": {
      "enableMultiTurn": true
    },
    "name": "string",
    "status": 0,
    "updatedAt": "2019-08-24T14:15:22Z",
    "updatedBy": "string",
    "visualConfig": {
      "enableSimpleMode": true,
      "showDebugInfo": true
    }
  }
]
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK Inline	204  <a href="#">No Content</a>  No Content Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden Inline

## 返回数据结构

### 状态码 200

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	anonymous	<a href="#">AgentRes</a>	false none none	>>																																																																																																																																															
AgentRes	<a href="#">AgentRes</a>	false	none	AgentRes	none	>>>	agentConfig	string	false	none	none	>>>	createdAt	string(date-time)	false	none	none	>>>	createdBy	string	false	none	none	>>>	dataSetIds	[integer]	false	none	none	>>>	description	string	false	none	none	>>>	enableSearch	integer(int32)	false	none	none	>>>	examples	[string]	false	none	none	>>>	id	integer(int32)	false	none	none	>>>	llmConfig	<a href="#">LLMConfig</a>	false	none	LLMConfig	none	>>>>	apiKey	string	false	none	none	>>>>	baseUrl	string	false	none	none	>>>>	modelName	string	false	none	none	>>>>	provider	string	false	none	none	>>>>	temperature	number(double)	false	none	none	>>>>	timeOut	integer(int64)	false	none	none	>>>>	multiTurnConfig	<a href="#">MultiTurnConfig</a>	false	none	MultiTurnConfig	none	>>>>	enableMultiTurn	boolean	false	none	none	>>>>	name	string	false	none	none	>>>	status	integer(int32)	false	none	none	>>>	updatedAt	string(date-time)	false	none	none	>>>	updatedBy	string	false	none	none	>>>	visualConfig	<a href="#">VisualConfig</a>	false	none	VisualConfig	none	>>>>	enableSimpleMode	boolean	false	none	none	>>>>	showDebugInfo	boolean	false	none	none	>>>>

# TRACE getAgentList

TRACE /api/chat/agent/getAgentList

## 返回示例

200 Response

```
[
  {
    "agentConfig": "string",
    "createdAt": "2019-08-24T14:15:22Z",
    "createdBy": "string",
    "dataSetIds": [
      0
    ],
    "description": "string",
    "enableSearch": 0,
    "examples": [
      "string"
    ],
    "id": 0,
    "llmConfig": {
      "apiKey": "string",
      "baseUrl": "string",
      "modelName": "string",
      "provider": "string",
      "temperature": 0,
      "timeOut": 0
    },
    "multiTurnConfig": {
      "enableMultiTurn": true
    },
    "name": "string",
    "status": 0,
    "updatedAt": "2019-08-24T14:15:22Z",
    "updatedBy": "string",
    "visualConfig": {
      "enableSimpleMode": true,
      "showDebugInfo": true
    }
  }
]
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK Inline	204  <a href="#">No Content</a>  No Content Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden Inline

## 返回数据结构

### 状态码 200

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	anonymous	<a href="#">AgentRes</a>	false none none	>>																																																																																																																																															
AgentRes	<a href="#">AgentRes</a>	false	none	AgentRes	none	>>>	agentConfig	string	false	none	none	>>>	createdAt	string(date-time)	false	none	none	>>>	createdBy	string	false	none	none	>>>	dataSetIds	[integer]	false	none	none	>>>	description	string	false	none	none	>>>	enableSearch	integer(int32)	false	none	none	>>>	examples	[string]	false	none	none	>>>	id	integer(int32)	false	none	none	>>>	llmConfig	<a href="#">LLMConfig</a>	false	none	LLMConfig	none	>>>>	apiKey	string	false	none	none	>>>>	baseUrl	string	false	none	none	>>>>	modelName	string	false	none	none	>>>>	provider	string	false	none	none	>>>>	temperature	number(double)	false	none	none	>>>>	timeOut	integer(int64)	false	none	none	>>>>	multiTurnConfig	<a href="#">MultiTurnConfig</a>	false	none	MultiTurnConfig	none	>>>>	enableMultiTurn	boolean	false	none	none	>>>	name	string	false	none	none	>>>	status	integer(int32)	false	none	none	>>>	updatedAt	string(date-time)	false	none	none	>>>	updatedBy	string	false	none	none	>>>	visualConfig	<a href="#">VisualConfig</a>	false	none	VisualConfig	none	>>>>	enableSimpleMode	boolean	false	none	none	>>>>	showDebugInfo	boolean	false	none	none	

# GET getToolTypes

GET /api/chat/agent/getToolTypes

返回示例

200 Response

```
{
  "property1": "string",
  "property2": "string"
}
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	Inline	401	<a href="#">Unauthorized</a>	Unauthorized	Inline
403	<a href="#">Forbidden</a>	Forbidden	Inline	404	<a href="#">Not Found</a>	Not Found	Inline					

## 返回数据结构

状态码 200

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	» <b>additionalProperties</b>	string	false	none	none
----	----	----	----	-----	----	-------------------------	-------------------------------	--------	-------	------	------

# PUT getToolTypes

PUT /api/chat/agent/getToolTypes

返回示例

200 Response

```
{
  "property1": "string",
  "property2": "string"
}
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	Inline	201	<a href="#">Created</a>	Created	Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden	Inline	404	<a href="#">Not Found</a>	Not Found	Inline	

## 返回数据结构

状态码 200

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	» <b>additionalProperties</b>	string	false	none	none
----	----	----	----	-----	----	-------------------------	-------------------------------	--------	-------	------	------

# POST getToolTypes

POST /api/chat/agent/getToolTypes

返回示例

200 Response

```
{
  "property1": "string",
  "property2": "string"
}
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK Inline	201  <a href="#">Created</a>  Created Inline		
401  <a href="#">Unauthorized</a>	Unauthorized	Inline	403  <a href="#">Forbidden</a>	Forbidden	Inline	404  <a href="#">Not Found</a>	Not Found	Inline

## 返回数据结构

状态码 200

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	» <b>additionalProperties</b>	string false none  none
----	----	----	----	-----	----	-------------------------	-------------------------------	-------------------------

## DELETE getToolTypes

DELETE /api/chat/agent/getToolTypes

返回示例

200 Response

```
{
  "property1": "string",
  "property2": "string"
}
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK Inline	204  <a href="#">No Content</a>  No Content Inline
401  <a href="#">Unauthorized</a>	Unauthorized	Inline	403  <a href="#">Forbidden</a>	Forbidden	Inline	

## 返回数据结构

状态码 200

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	» <b>additionalProperties</b>	string false none  none
----	----	----	----	-----	----	-------------------------	-------------------------------	-------------------------

## OPTIONS getToolTypes

OPTIONS /api/chat/agent/getToolTypes

返回示例

200 Response

```
{
  "property1": "string",
  "property2": "string"
}
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK Inline	204  <a href="#">No Content</a>  No Content Inline
401  <a href="#">Unauthorized</a>	Unauthorized	Inline	403  <a href="#">Forbidden</a>	Forbidden	Inline	

## 返回数据结构

状态码 200

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	» <b>additionalProperties</b>	string false none  none
----	----	----	----	-----	----	-------------------------	-------------------------------	-------------------------

# HEAD getToolTypes

HEAD /api/chat/agent/getToolTypes

返回示例

200 Response

```
{
  "property1": "string",
  "property2": "string"
}
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	Inline	204	<a href="#">No Content</a>	No Content	Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden	Inline					

## 返回数据结构

状态码 200

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	» <b>additionalProperties</b>	string	false	none	none
----	----	----	----	-----	----	-------------------------	-------------------------------	--------	-------	------	------

# PATCH getToolTypes

PATCH /api/chat/agent/getToolTypes

返回示例

200 Response

```
{
  "property1": "string",
  "property2": "string"
}
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	Inline	204	<a href="#">No Content</a>	No Content	Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden	Inline					

## 返回数据结构

状态码 200

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	» <b>additionalProperties</b>	string	false	none	none
----	----	----	----	-----	----	-------------------------	-------------------------------	--------	-------	------	------

# TRACE getToolTypes

TRACE /api/chat/agent/getToolTypes

返回示例

200 Response

```
{
  "property1": "string",
  "property2": "string"
}
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK Inline	204  <a href="#">No Content</a>  No Content Inline
401  <a href="#">Unauthorized</a>	Unauthorized	Inline	403  <a href="#">Forbidden</a>	Forbidden	Inline	

## 返回数据结构

状态码 200

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	» <b>additionalProperties</b>	string false none  none
----	----	----	----	-----	----	-------------------------	-------------------------------	-------------------------

## POST testLLMConn

POST /api/chat/agent/testLLMConn

Body 请求参数

```
{
  "apiKey": "string",
  "baseUrl": "string",
  "modelName": "string",
  "provider": "string",
  "temperature": 0,
  "timeOut": 0
}
```

## 请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	body body  <a href="#">LLMConfig</a>	否   LLMConfig none
----	----	----	----	-----	----	-------------------------	--------------------------------------	--------------------

返回示例

200 Response

true

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK boolean	201  <a href="#">Created</a>  Created Inline		
401  <a href="#">Unauthorized</a>	Unauthorized	Inline	403  <a href="#">Forbidden</a>	Forbidden	Inline	404  <a href="#">Not Found</a>	Not Found	Inline

## 返回数据结构

## DELETE deleteAgent

DELETE /api/chat/agent/{id}

## 请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	id path integer(int32)	是   id
----	----	----	----	-----	----	-------------------------	------------------------	--------

返回示例

200 Response

true

## 返回结果

返回数据结构

PUT updateAgent

PUT /openapi/chat/agent

Body 请求参数

```
{
  "agentConfig": "string",
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "description": "string",
  "enableSearch": 0,
  "examples": [
    "string"
  ],
  "id": 0,
  "llmConfig": {
    "apiKey": "string",
    "baseUrl": "string",
    "modelName": "string",
    "provider": "string",
    "temperature": 0,
    "timeOut": 0
  },
  "multiTurnConfig": {
    "enableMultiTurn": true
  },
  "name": "string",
  "status": 0,
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string",
  "visualConfig": {
    "enableSimpleMode": true,
    "showDebugInfo": true
  }
}
```

请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	body	body	<a href="#">AgentReq</a>	否	AgentReq	none
----	----	----	----	-----	----	-------------------------	------	------	--------------------------	---	----------	------

返回示例

200 Response

```
{
  "agentConfig": "string",
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "dataSetIds": [
    0
  ],
  "description": "string",
  "enableSearch": 0,
  "examples": [
    "string"
  ],
  "id": 0,
  "llmConfig": {
    "apiKey": "string",
    "baseUrl": "string",
    "modelName": "string",
    "provider": "string",

```



```
    "temperature": 0,
    "timeout": 0
  },
  "multiTurnConfig": {
    "enableMultiTurn": true
  },
  "name": "string",
  "status": 0,
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string",
  "visualConfig": {
    "enableSimpleMode": true,
    "showDebugInfo": true
  }
}
```

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK  <a href="#">AgentRes</a>	201  <a href="#">Created</a>  Created Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden Inline
404	<a href="#">Not Found</a>	Not Found	Inline			

返回数据结构

POST createAgent

POST /openapi/chat/agent

Body 请求参数

```
{
  "agentConfig": "string",
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "description": "string",
  "enableSearch": 0,
  "examples": [
    "string"
  ],
  "id": 0,
  "llmConfig": {
    "apiKey": "string",
    "baseUrl": "string",
    "modelName": "string",
    "provider": "string",
    "temperature": 0,
    "timeout": 0
  },
  "multiTurnConfig": {
    "enableMultiTurn": true
  },
  "name": "string",
  "status": 0,
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string",
  "visualConfig": {
    "enableSimpleMode": true,
    "showDebugInfo": true
  }
}
```

请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	body body  <a href="#">AgentReq</a>	否	AgentReq none
----	----	----	----	-----	----	-------------------------	-------------------------------------	---	---------------

返回示例

200 Response

```
{
  "agentConfig": "string",
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "dataSetIds": [
    0
  ],
  "description": "string",
  "enableSearch": 0,
  "examples": [
    "string"
  ],
  "id": 0,
  "llmConfig": {
    "apiKey": "string",
    "baseUrl": "string",
    "modelName": "string",
    "provider": "string",
    "temperature": 0,
    "timeOut": 0
  },
  "multiTurnConfig": {
    "enableMultiTurn": true
  },
  "name": "string",
  "status": 0,
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string",
  "visualConfig": {
    "enableSimpleMode": true,
    "showDebugInfo": true
  }
}
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK  <a href="#">AgentRes</a>	201  <a href="#">Created</a>  Created Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403  <a href="#">Forbidden</a>  Forbidden Inline	404  <a href="#">Not Found</a>  Not Found Inline	

## 返回数据结构

# GET getAgentList

GET /openapi/chat/agent/getAgentList

### 返回示例

200 Response

```
[
  {
    "agentConfig": "string",
    "createdAt": "2019-08-24T14:15:22Z",
    "createdBy": "string",
    "dataSetIds": [
      0
    ],
    "description": "string",
    "enableSearch": 0,
    "examples": [
      "string"
    ],
    "id": 0,
    "llmConfig": {
      "apiKey": "string",
      "baseUrl": "string",
      "modelName": "string",
      "provider": "string",
      "temperature": 0,
```

```
    "timeout": 0
  },
  "multiTurnConfig": {
    "enableMultiTurn": true
  },
  "name": "string",
  "status": 0,
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string",
  "visualConfig": {
    "enableSimpleMode": true,
    "showDebugInfo": true
  }
}
]
```

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	Inline	401	<a href="#">Unauthorized</a>	Unauthorized	Inline
403	<a href="#">Forbidden</a>	Forbidden	Inline	404	<a href="#">Not Found</a>	Not Found	Inline					

返回数据结构

状态码 200

名称	类型	必选	约束	中文名	说明	--- --- --- --- ---	anonymous	<a href="#">AgentRes</a>	false	none	none	>>																																																																																																																																																				
AgentRes	<a href="#">AgentRes</a>	false	none	AgentRes	none	>>>	agentConfig	string	false	none	none	>>>	createdAt	string	(date-time)	false	none	none	>>>	createdBy	string	false	none	none	>>>	dataSetIds	[integer]	false	none	none	>>>	description	string	false	none	none	>>>	enableSearch	integer	(int32)	false	none	none	>>>	examples	[string]	false	none	none	>>>	id	integer	(int32)	false	none	none	>>>	llmConfig	<a href="#">LLMConfig</a>	false	none	LLMConfig	none	>>>>	apiKey	string	false	none	none	>>>>	baseUrl	string	false	none	none	>>>>	modelName	string	false	none	none	>>>>	provider	string	false	none	none	>>>>	temperature	number	(double)	false	none	none	>>>>	timeout	integer	(int64)	false	none	none	>>>	multiTurnConfig	<a href="#">MultiTurnConfig</a>	false	none	MultiTurnConfig	none	>>>>	enableMultiTurn	boolean	false	none	none	>>>	name	string	false	none	none	>>>	status	integer	(int32)	false	none	none	>>>	updatedAt	string	(date-time)	false	none	none	>>>	updatedBy	string	false	none	none	>>>	visualConfig	<a href="#">VisualConfig</a>	false	none	VisualConfig	none	>>>>	enableSimpleMode	boolean	false	none	none	>>>>	showDebugInfo	boolean	false	none	none	>>>>

PUT getAgentList

PUT /openapi/chat/agent/getAgentList

返回示例

200 Response

```
[
  {
    "agentConfig": "string",
    "createdAt": "2019-08-24T14:15:22Z",
    "createdBy": "string",
    "dataSetIds": [
      0
    ],
    "description": "string",
    "enableSearch": 0,
    "examples": [
      "string"
    ],
    "id": 0,
    "llmConfig": {
      "apiKey": "string",
      "baseUrl": "string",
      "modelName": "string",
      "provider": "string",
      "temperature": 0,
```

```
        "timeOut": 0
    },
    "multiTurnConfig": {
        "enableMultiTurn": true
    },
    "name": "string",
    "status": 0,
    "updatedAt": "2019-08-24T14:15:22Z",
    "updatedBy": "string",
    "visualConfig": {
        "enableSimpleMode": true,
        "showDebugInfo": true
    }
}
]
```

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK Inline	201  <a href="#">Created</a>  Created Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403  <a href="#">Forbidden</a>  Forbidden Inline	404  <a href="#">Not Found</a>  Not Found Inline	

返回数据结构

状态码 200

名称	类型	必选	约束	中文名	说明	--- --- --- --- ---	<i>anonymous</i>   <a href="#">AgentRes</a>  false none none	»																																														
AgentRes	<a href="#">AgentRes</a>	false	none	AgentRes	none	»»	agentConfig string false none none	»»	createdAt string(date-time) false none none	»»	createdBy string false none none	»»	dataSetIds [integer] false none none	»»	description string false none none	»»	enableSearch integer(int32) false none none	»»	examples [string] false none none	»»	id integer(int32) false none none	»»	llmConfig  <a href="#">LLMConfig</a>  false none LLMConfig none	»»»	apiKey string false none none	»»»	baseUrl string false none none	»»»	modelName string false none none	»»»	provider string false none none	»»»	temperature number(double) false none none	»»»	timeOut integer(int64) false none none	»»	multiTurnConfig  <a href="#">MultiTurnConfig</a>  false none MultiTurnConfig none	»»»	enableMultiTurn boolean false none none	»»	name string false none none	»»	status integer(int32) false none none	»»	updatedAt string(date-time) false none none	»»	updatedBy string false none none	»»	visualConfig  <a href="#">VisualConfig</a>  false none VisualConfig none	»»»	enableSimpleMode boolean false none none	»»»	showDebugInfo boolean false none none	

POST getAgentList

POST /openapi/chat/agent/getAgentList

返回示例

200 Response

```
[
  {
    "agentConfig": "string",
    "createdAt": "2019-08-24T14:15:22Z",
    "createdBy": "string",
    "dataSetIds": [
      0
    ],
    "description": "string",
    "enableSearch": 0,
    "examples": [
      "string"
    ],
    "id": 0,
    "llmConfig": {
      "apiKey": "string",
      "baseUrl": "string",
      "modelName": "string",
      "provider": "string",
      "temperature": 0,

```

```
    "timeOut": 0
  },
  "multiTurnConfig": {
    "enableMultiTurn": true
  },
  "name": "string",
  "status": 0,
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string",
  "visualConfig": {
    "enableSimpleMode": true,
    "showDebugInfo": true
  }
}
]
```

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK Inline	201  <a href="#">Created</a>  Created Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden
404	<a href="#">Not Found</a>	Not Found	Inline			

返回数据结构

状态码 200

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	<i>anonymous</i>	<a href="#">AgentRes</a>	false	none	none	»	
AgentRes	<a href="#">AgentRes</a>	false	none	AgentRes	none	»»	agentConfig	string	false	none	none	»»	
createdAt	string(date-time)	false	none	none	»»	createdBy	string	false	none	none	»»	dataSetIds [	
integer]	false	none	none	»»	description	string	false	none	none	»»	enableSearch	integer(int32)	
false	none	none	»»	examples	[string]	false	none	none	»»	id	integer(int32)	false	
none	»»	llmConfig	<a href="#">LLMConfig</a>	false	none	LLMConfig	none	»»»	apiKey	string	false	none	none
»»»	baseUri	string	false	none	none	»»»	modelName	string	false	none	none	»»»	provider
string	false	none	none	»»»	temperature	number(double)	false	none	none	»»»	timeOut	integer(int64)	false
none	»»	multiTurnConfig	<a href="#">MultiTurnConfig</a>	false	none	MultiTurnConfig	none	»»»	enableMultiTurn	boolean	false	none	none
»»	name	string	false	none	none	»»	status	integer(int32)	false	none	none	»»	updatedAt
string(date-time)	false	none	none	»»	updatedBy	string	false	none	none	»»	visualConfig	<a href="#">VisualConfig</a>	false
none	VisualConfig	none	»»»	enableSimpleMode	boolean	false	none	none	»»»	showDebugInfo	boolean	false	none
none													

DELETE getAgentList

DELETE /openapi/chat/agent/getAgentList

返回示例

200 Response

```
[
  {
    "agentConfig": "string",
    "createdAt": "2019-08-24T14:15:22Z",
    "createdBy": "string",
    "dataSetIds": [
      0
    ],
    "description": "string",
    "enableSearch": 0,
    "examples": [
      "string"
    ],
    "id": 0,
    "llmConfig": {
      "apiKey": "string",
      "baseUrl": "string",
      "modelName": "string",
      "provider": "string",
      "temperature": 0,
```

```
    "timeOut": 0
  },
  "multiTurnConfig": {
    "enableMultiTurn": true
  },
  "name": "string",
  "status": 0,
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string",
  "visualConfig": {
    "enableSimpleMode": true,
    "showDebugInfo": true
  }
}
]
```

返回结果

状态码	状态码含义	说明	数据模型		--- --- --- ---	200  <a href="#">OK</a>  OK Inline	204  <a href="#">No Content</a>  No Content Inline
401  <a href="#">Unauthorized</a>	Unauthorized	Inline	403  <a href="#">Forbidden</a>	Forbidden	Inline		

返回数据结构

状态码 200

名称	类型	必选	约束	中文名	说明		--- --- --- --- --- ---	<i>anonymous</i>	<a href="#">AgentRes</a>	false none  none	»	
AgentRes	<a href="#">AgentRes</a>	false none	AgentRes none	»»	agentConfig string false none  none	»»	createdAt string(date-time) false none  none	»»	createdBy string false none  none	»»	dataSetIds [integer] false none  none	»»
	description string false none  none	»»	enableSearch integer(int32) false none  none	»»	examples		[string] false none  none	»»	id integer(int32) false none  none	»»	llmConfig  <a href="#">LLMConfig</a>  false none LLMConfig none	»»»
	apiKey string false none  none	»»»	baseUrl string false none  none	»»»	modelName string false none  none	»»»	provider string false none  none	»»»	temperature number(double) false none  none	»»»		
	timeOut integer(int64) false none  none	»»	multiTurnConfig  <a href="#">MultiTurnConfig</a>  false none MultiTurnConfig none	»»»								
	enableMultiTurn boolean false none  none	»»	name string false none  none	»»	status integer(int32) false none  none	»»						
	updatedAt string(date-time) false none  none	»»	updatedBy string false none  none	»»								
	visualConfig  <a href="#">VisualConfig</a>  false none VisualConfig none	»»»	enableSimpleMode boolean false none  none	»»»								
	showDebugInfo boolean false none  none											

OPTIONS getAgentList

OPTIONS /openapi/chat/agent/getAgentList

返回示例

200 Response

```
[
  {
    "agentConfig": "string",
    "createdAt": "2019-08-24T14:15:22Z",
    "createdBy": "string",
    "dataSetIds": [
      0
    ],
    "description": "string",
    "enableSearch": 0,
    "examples": [
      "string"
    ],
    "id": 0,
    "llmConfig": {
      "apiKey": "string",
      "baseUrl": "string",
      "modelName": "string",
      "provider": "string",
      "temperature": 0,

```

```
    "timeOut": 0
  },
  "multiTurnConfig": {
    "enableMultiTurn": true
  },
  "name": "string",
  "status": 0,
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string",
  "visualConfig": {
    "enableSimpleMode": true,
    "showDebugInfo": true
  }
}
]
```

返回结果

状态码	状态码含义	说明	数据模型		--- --- --- ---	200  <a href="#">OK</a>  OK Inline	204  <a href="#">No Content</a>  No Content Inline
401  <a href="#">Unauthorized</a>	Unauthorized	Inline	403  <a href="#">Forbidden</a>	Forbidden	Inline		

返回数据结构

状态码 200

名称	类型	必选	约束	中文名	说明		--- --- --- --- ---	<i>anonymous</i>	<a href="#">AgentRes</a>	false none	none	>>																																																																																																																						
AgentRes	<a href="#">AgentRes</a>	false	none	AgentRes	none	>>>	agentConfig	string	false none	none	>>>	createdAt	string(date-time)	false none	none	>>>	createdBy	string	false none	none	>>>	dataSetIds [	integer]	false none	none	>>>	description	string	false none	none	>>>	enableSearch	integer(int32)	false none	none	>>>	examples	[	string]	false none	none	>>>	id	integer(int32)	false none	none	>>>	llmConfig	<a href="#">LLMConfig</a>	false none	LLMConfig	none	>>>>	apiKey	string	false none	none	>>>>	baseUrl	string	false none	none	>>>>	modelName	string	false none	none	>>>>	provider	string	false none	none	>>>>	temperature	number(double)	false none	none	>>>>	timeOut	integer(int64)	false none	none	>>>	multiTurnConfig	<a href="#">MultiTurnConfig</a>	false none	MultiTurnConfig	none	>>>>	enableMultiTurn	boolean	false none	none	>>>	name	string	false none	none	>>>	status	integer(int32)	false none	none	>>>	updatedAt	string(date-time)	false none	none	>>>	updatedBy	string	false none	none	>>>	visualConfig	<a href="#">VisualConfig</a>	false none	VisualConfig	none	>>>>	enableSimpleMode	boolean	false none	none	>>>>	showDebugInfo	boolean	false none	none	

HEAD getAgentList

HEAD /openapi/chat/agent/getAgentList

返回示例

200 Response

```
[
  {
    "agentConfig": "string",
    "createdAt": "2019-08-24T14:15:22Z",
    "createdBy": "string",
    "dataSetIds": [
      0
    ],
    "description": "string",
    "enableSearch": 0,
    "examples": [
      "string"
    ],
    "id": 0,
    "llmConfig": {
      "apiKey": "string",
      "baseUrl": "string",
      "modelName": "string",
      "provider": "string",
      "temperature": 0,

```

```
    "timeOut": 0
  },
  "multiTurnConfig": {
    "enableMultiTurn": true
  },
  "name": "string",
  "status": 0,
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string",
  "visualConfig": {
    "enableSimpleMode": true,
    "showDebugInfo": true
  }
}
]
```

返回结果

状态码	状态码含义	说明	数据模型		--- --- --- ---	200  <a href="#">OK</a>  OK Inline	204  <a href="#">No Content</a>  No Content Inline
401  <a href="#">Unauthorized</a>	Unauthorized	Inline	403  <a href="#">Forbidden</a>	Forbidden	Inline		

返回数据结构

状态码 200

名称	类型	必选	约束	中文名	说明		--- --- --- --- ---		<i>anonymous</i>		<a href="#">AgentRes</a>		false none none		»					
AgentRes	<a href="#">AgentRes</a>	false none	AgentRes none		»» agentConfig string false none none		»» createdAt string(date-time) false none none		»» createdBy string false none none		»» dataSetIds [integer] false none none		»» description string false none none		»» enableSearch integer(int32) false none none		»» examples			
[string] false none none		»» id integer(int32) false none none		»» llmConfig	<a href="#">LLMConfig</a>  false none LLMConfig none		»»» apiKey string false none none		»»» baseUrl string false none none		»»» modelName string false none none		»»» provider string false none none		»»» temperature number(double) false none none		»»»			
timeOut integer(int64) false none none		»» multiTurnConfig	<a href="#">MultiTurnConfig</a>  false none MultiTurnConfig none		»»» enableMultiTurn boolean false none none		»» name string false none none		»» status integer(int32) false none none		»» updatedAt string(date-time) false none none		»» updatedBy string false none none		»» visualConfig	<a href="#">VisualConfig</a>  false none VisualConfig none		»»» enableSimpleMode boolean false none none		»»»
showDebugInfo boolean false none none																				

PATCH getAgentList

PATCH /openapi/chat/agent/getAgentList

返回示例

200 Response

```
[
  {
    "agentConfig": "string",
    "createdAt": "2019-08-24T14:15:22Z",
    "createdBy": "string",
    "dataSetIds": [
      0
    ],
    "description": "string",
    "enableSearch": 0,
    "examples": [
      "string"
    ],
    "id": 0,
    "llmConfig": {
      "apiKey": "string",
      "baseUrl": "string",
      "modelName": "string",
      "provider": "string",
      "temperature": 0,

```



```
    "timeOut": 0
  },
  "multiTurnConfig": {
    "enableMultiTurn": true
  },
  "name": "string",
  "status": 0,
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string",
  "visualConfig": {
    "enableSimpleMode": true,
    "showDebugInfo": true
  }
}
]
```

返回结果

状态码	状态码含义	说明	数据模型		--- --- --- ---	200  <a href="#">OK</a>  OK Inline	204  <a href="#">No Content</a>  No Content Inline
401  <a href="#">Unauthorized</a>	Unauthorized	Inline	403  <a href="#">Forbidden</a>	Forbidden	Inline		

返回数据结构

状态码 200

名称	类型	必选	约束	中文名	说明		--- --- --- --- ---	<i>anonymous</i>	<a href="#">AgentRes</a>	false none	none	»
AgentRes	<a href="#">AgentRes</a>	false	none	AgentRes	none	»»	agentConfig	string	false	none	none	»»
createdAt	string(date-time)	false	none	none	»»	createdBy	string	false	none	none	»»	dataSetIds [
integer]	false	none	none	»»	description	string	false	none	none	»»	enableSearch	integer(int32)
false	none	none	»»	examples	[string]	false	none	none	»»	id	integer(int32)	false
none	»»	llmConfig	<a href="#">LLMConfig</a>	false	none	LLMConfig	none	»»»	apiKey	string	false	none
none	»»»	baseUrl	string	false	none	none	»»»	modelName	string	false	none	none
»»»	provider	string	false	none	none	»»»	temperature	number(double)	false	none	none	»»»
timeOut	integer(int64)	false	none	none	»»	multiTurnConfig	<a href="#">MultiTurnConfig</a>	false	none	MultiTurnConfig	none	»»»
enableMultiTurn	boolean	false	none	none	»»	name	string	false	none	none	»»	status
integer(int32)	false	none	none	»»	updatedAt	string(date-time)	false	none	none	»»	updatedBy	string
false	none	none	»»	visualConfig	<a href="#">VisualConfig</a>	false	none	VisualConfig	none	»»»	enableSimpleMode	boolean
false	none	none	»»»	showDebugInfo	boolean	false	none	none				

TRACE getAgentList

TRACE /openapi/chat/agent/getAgentList

返回示例

200 Response

```
[
  {
    "agentConfig": "string",
    "createdAt": "2019-08-24T14:15:22Z",
    "createdBy": "string",
    "dataSetIds": [
      0
    ],
    "description": "string",
    "enableSearch": 0,
    "examples": [
      "string"
    ],
    "id": 0,
    "llmConfig": {
      "apiKey": "string",
      "baseUrl": "string",
      "modelName": "string",
      "provider": "string",
      "temperature": 0,

```

```
    "timeOut": 0
  },
  "multiTurnConfig": {
    "enableMultiTurn": true
  },
  "name": "string",
  "status": 0,
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string",
  "visualConfig": {
    "enableSimpleMode": true,
    "showDebugInfo": true
  }
}
]
```

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK Inline	204  <a href="#">No Content</a>  No Content Inline
401  <a href="#">Unauthorized</a>	Unauthorized	Inline	403  <a href="#">Forbidden</a>	Forbidden	Inline	

返回数据结构

状态码 200

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	<i>anonymous</i>	<a href="#">AgentRes</a>	false	none	none	»
AgentRes	<a href="#">AgentRes</a>	false	none	AgentRes	none	>>>	agentConfig	string	false	none	none	>>>
createdAt	string	(date-time)	false	none	none	>>>	createdBy	string	false	none	none	>>>
dataSetIds	[integer]	false	none	none	none	>>>	description	string	false	none	none	>>>
enableSearch	integer	(int32)	false	none	none	>>>	examples	[string]	false	none	none	>>>
id	integer	(int32)	false	none	none	>>>	llmConfig	<a href="#">LLMConfig</a>	false	none	LLMConfig	none
apiKey	string	false	none	none	none	>>>>	baseUrl	string	false	none	none	>>>>
modelName	string	false	none	none	none	>>>>	provider	string	false	none	none	>>>>
temperature	number	(double)	false	none	none	>>>>	timeOut	integer	(int64)	false	none	none
multiTurnConfig	<a href="#">MultiTurnConfig</a>	false	none	MultiTurnConfig	none	>>>>	enableMultiTurn	boolean	false	none	none	>>>>
name	string	false	none	none	none	>>>>	status	integer	(int32)	false	none	none
updatedAt	string	(date-time)	false	none	none	>>>>	updatedBy	string	false	none	none	>>>>
visualConfig	<a href="#">VisualConfig</a>	false	none	VisualConfig	none	>>>>	enableSimpleMode	boolean	false	none	none	>>>>
showDebugInfo	boolean	false	none	none	none	>>>>						

GET getToolTypes

GET /openapi/chat/agent/getToolTypes

返回示例

200 Response

```
{
  "property1": "string",
  "property2": "string"
}
```

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK Inline	401  <a href="#">Unauthorized</a>  Unauthorized Inline
403  <a href="#">Forbidden</a>	Forbidden	Inline	404  <a href="#">Not Found</a>	Not Found	Inline	

返回数据结构

状态码 200

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	>>	<b>additionalProperties</b>	string	false	none	none	
----	----	----	----	-----	----	-------------------------	----	-----------------------------	--------	-------	------	------	--

# PUT getToolTypes

PUT /openapi/chat/agent/getToolTypes

返回示例

200 Response

```
{
  "property1": "string",
  "property2": "string"
}
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	Inline	201	<a href="#">Created</a>	Created	Inline	401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden	Inline	404	<a href="#">Not Found</a>	Not Found	Inline
-----	-------	----	------	-----------------	-----	--------------------	----	--------	-----	-------------------------	---------	--------	-----	------------------------------	--------------	--------	-----	---------------------------	-----------	--------	-----	---------------------------	-----------	--------

## 返回数据结构

状态码 200

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	»	additionalProperties	string	false	none		none
----	----	----	----	-----	----	-------------------------	---	----------------------	--------	-------	------	--	------

# POST getToolTypes

POST /openapi/chat/agent/getToolTypes

返回示例

200 Response

```
{
  "property1": "string",
  "property2": "string"
}
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	Inline	201	<a href="#">Created</a>	Created	Inline	401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden	Inline	404	<a href="#">Not Found</a>	Not Found	Inline
-----	-------	----	------	-----------------	-----	--------------------	----	--------	-----	-------------------------	---------	--------	-----	------------------------------	--------------	--------	-----	---------------------------	-----------	--------	-----	---------------------------	-----------	--------

## 返回数据结构

状态码 200

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	»	additionalProperties	string	false	none		none
----	----	----	----	-----	----	-------------------------	---	----------------------	--------	-------	------	--	------

# DELETE getToolTypes

DELETE /openapi/chat/agent/getToolTypes

返回示例

200 Response

```
{
  "property1": "string",
  "property2": "string"
}
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK Inline	204  <a href="#">No Content</a>  No Content Inline
401  <a href="#">Unauthorized</a>	Unauthorized	Inline	403  <a href="#">Forbidden</a>	Forbidden	Inline	

## 返回数据结构

状态码 200

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	» <b>additionalProperties</b>  string false none  none
----	----	----	----	-----	----	-------------------------	--

## OPTIONS getToolTypes

OPTIONS /openapi/chat/agent/getToolTypes

返回示例

200 Response

```
{
  "property1": "string",
  "property2": "string"
}
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK Inline	204  <a href="#">No Content</a>  No Content Inline
401  <a href="#">Unauthorized</a>	Unauthorized	Inline	403  <a href="#">Forbidden</a>	Forbidden	Inline	

## 返回数据结构

状态码 200

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	» <b>additionalProperties</b>  string false none  none
----	----	----	----	-----	----	-------------------------	--

## HEAD getToolTypes

HEAD /openapi/chat/agent/getToolTypes

返回示例

200 Response

```
{
  "property1": "string",
  "property2": "string"
}
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK Inline	204  <a href="#">No Content</a>  No Content Inline
401  <a href="#">Unauthorized</a>	Unauthorized	Inline	403  <a href="#">Forbidden</a>	Forbidden	Inline	

## 返回数据结构

状态码 200

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	» <b>additionalProperties</b>  string false none  none
----	----	----	----	-----	----	-------------------------	--

# PATCH getToolTypes

PATCH /openapi/chat/agent/getToolTypes

返回示例

200 Response

```
{
  "property1": "string",
  "property2": "string"
}
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	Inline	204	<a href="#">No Content</a>	No Content	Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden	Inline					

## 返回数据结构

状态码 200

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	»	<b>additionalProperties</b>	string	false	none	none
----	----	----	----	-----	----	-------------------------	---	-----------------------------	--------	-------	------	------

# TRACE getToolTypes

TRACE /openapi/chat/agent/getToolTypes

返回示例

200 Response

```
{
  "property1": "string",
  "property2": "string"
}
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	Inline	204	<a href="#">No Content</a>	No Content	Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden	Inline					

## 返回数据结构

状态码 200

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	»	<b>additionalProperties</b>	string	false	none	none
----	----	----	----	-----	----	-------------------------	---	-----------------------------	--------	-------	------	------

# POST testLLMConn

POST /openapi/chat/agent/testLLMConn

Body 请求参数

```
{
  "apiKey": "string",
  "baseUrl": "string",
  "modelName": "string",
  "provider": "string",
  "temperature": 0,
```

```
"timeOut": 0
}
```

## 请求参数

名称	位置	类型	必填	中文名	说明	--- --- --- --- --- ---	body	body	<a href="#">LLMConfig</a>	否	LLMConfig	none
----	----	----	----	-----	----	-------------------------	------	------	---------------------------	---	-----------	------

返回示例

200 Response

true

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	boolean	201	<a href="#">Created</a>	Created	Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden	Inline	404	<a href="#">Not Found</a>	Not Found	Inline	

## 返回数据结构

## DELETE deleteAgent

DELETE /openapi/chat/agent/{id}

## 请求参数

名称	位置	类型	必填	中文名	说明	--- --- --- --- --- ---	id	path	integer(int32)	是	id
----	----	----	----	-----	----	-------------------------	----	------	----------------	---	----

返回示例

200 Response

true

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	boolean	204	<a href="#">No Content</a>	No Content	Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden	Inline					

## 返回数据结构

# app-controller

## PUT update

PUT /api/semantic/app

Body 请求参数

```
{
  "config": {
    "items": [
      {
        "bizName": "string",
        "createdBy": "string",
        "id": 0,
        "name": "string",
        "relateItems": [
```

```
{
  "bizName": null,
  "createdBy": null,
  "id": null,
  "name": null,
  "relateItems": null,
  "type": null
}
],
"type": "DIMENSION"
}
]
},
"createdAt": "2019-08-24T14:15:22Z",
"createdBy": "string",
"description": "string",
"endDate": "2019-08-24T14:15:22Z",
"id": 0,
"name": "string",
"owners": [
  "string"
],
"qps": 0,
"updatedAt": "2019-08-24T14:15:22Z",
"updatedBy": "string"
}
```

请求参数

名称位置类型必选中文名说明 |---|---|---|---|---| |body|body|AppReq| 否 | AppReq|none|

返回示例

200 Response

true

返回结果

状态码状态码含义说明数据模型 |---|---|---|---| |200|OK|OK|boolean| |201|Created|Created|Inline| |401|Unauthorized|Unauthorized|Inline| |403|Forbidden|Forbidden|Inline| |404|Not Found|Not Found|Inline|

返回数据结构

POST save

POST /api/semantic/app

Body 请求参数

```
{
  "config": {
    "items": [
      {
        "bizName": "string",
        "createdBy": "string",
        "id": 0,
        "name": "string",
        "relateItems": [
          {
            "bizName": null,
            "createdBy": null,
            "id": null,
            "name": null,
            "relateItems": null,
            "type": null
          }
        ]
      }
    ]
  }
}
```

```
    ],
    "type": "DIMENSION"
  }
]
},
"createdAt": "2019-08-24T14:15:22Z",
"createdBy": "string",
"description": "string",
"endDate": "2019-08-24T14:15:22Z",
"id": 0,
"name": "string",
"owners": [
  "string"
],
"qps": 0,
"updatedAt": "2019-08-24T14:15:22Z",
"updatedBy": "string"
}
```

请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	body	body	<a href="#">AppReq</a>	否	AppReq	none
----	----	----	----	-----	----	-------------------------	------	------	------------------------	---	--------	------

返回示例

200 Response

true

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	boolean	201	<a href="#">Created</a>	Created	Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden	Inline	404	<a href="#">Not Found</a>	Not Found	Inline	

返回数据结构

PUT offline

PUT /api/semantic/app/offline/{id}

请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	id	path	integer(int32)	是	id
----	----	----	----	-----	----	-------------------------	----	------	----------------	---	----

返回示例

200 Response

true

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	boolean	201	<a href="#">Created</a>	Created	Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden	Inline	404	<a href="#">Not Found</a>	Not Found	Inline	

返回数据结构

PUT online

PUT /api/semantic/app/online/{id}



## 请求参数

[名称|位置|类型|必选|中文名|说明| ---|---|---|---|---|---| |id|path|integer(int32)| 是 ||id|

返回示例

200 Response

true

## 返回结果

[状态码|状态码含义|说明|数据模型| ---|---|---|---| |200|[OK](#)|OK|boolean| |201|[Created](#)|Created|Inline| |401|[Unauthorized](#)|Unauthorized|Inline| |403|[Forbidden](#)|Forbidden|Inline| |404|[Not Found](#)|Not Found|Inline|

## 返回数据结构

## POST pageApp

POST /api/semantic/app/page

Body 请求参数

```
{
  "appStatus": [
    "DELETED"
  ],
  "createdBy": "string",
  "current": 0,
  "name": "string",
  "orderCondition": "string",
  "pageSize": 0,
  "sort": "string"
}
```

## 请求参数

[名称|位置|类型|必选|中文名|说明| ---|---|---|---|---|---| |body|body|[AppQueryReq](#)| 否 | AppQueryReq|none|

返回示例

200 Response

```
{
  "endRow": 0,
  "hasNextPage": true,
  "hasPreviousPage": true,
  "isFirstPage": true,
  "isLastPage": true,
  "list": [
    {
      "appStatus": "DELETED",
      "config": {
        "items": [
          {
            "bizName": "string",
            "createdBy": "string",
            "id": 0,
            "name": "string",
            "relateItems": [
              {
                "bizName": "string",
                "createdBy": "string",
                "id": 0,
                "name": "string",

```

```
        "relateItems": [],
        "type": "DIMENSION",
        "value": "string"
    }
],
"type": "DIMENSION",
"value": "string"
}
]
},
"createdAt": "2019-08-24T14:15:22Z",
"createdBy": "string",
"description": "string",
"endDate": "2019-08-24T14:15:22Z",
"hasAdminRes": true,
"id": 0,
"name": "string",
"owners": [
    "string"
],
"qps": 0,
"updatedAt": "2019-08-24T14:15:22Z",
"updatedBy": "string"
}
],
"navigateFirstPage": 0,
"navigateLastPage": 0,
"navigatePages": 0,
"navigatepageNums": [
    0
],
"nextPage": 0,
"pageNum": 0,
"pageSize": 0,
"pages": 0,
"prePage": 0,
"size": 0,
"startRow": 0,
"total": 0
}
}
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK Inline	201  <a href="#">Created</a>  Created Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden Inline
404	<a href="#">Not Found</a>	Not Found	Inline			

## 返回数据结构

## GET getApp

GET /api/semantic/app/{id}

## 请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	id path integer(int32)	是	id
----	----	----	----	-----	----	-------------------------	------------------------	---	----

### 返回示例

200 Response

```
{
  "appSecret": "string",
  "appStatus": "DELETED",
  "config": {
    "items": [
      {
        "bizName": "string",
        "createdBy": "string",
```

```
        "id": 0,
        "name": "string",
        "relateItems": [
            {
                "bizName": null,
                "createdBy": null,
                "id": null,
                "name": null,
                "relateItems": null,
                "type": null,
                "value": null
            }
        ],
        "type": "DIMENSION",
        "value": "string"
    }
]
},
"createdAt": "2019-08-24T14:15:22Z",
"createdBy": "string",
"description": "string",
"endDate": "2019-08-24T14:15:22Z",
"hasAdminRes": true,
"id": 0,
"name": "string",
"owners": [
    "string"
],
"qps": 0,
"updatedAt": "2019-08-24T14:15:22Z",
"updatedBy": "string"
}
```

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	<a href="#">AppDetailResp</a>	401	<a href="#">Unauthorized</a>	Unauthorized	Inline
403	<a href="#">Forbidden</a>	Forbidden	Inline	404	<a href="#">Not Found</a>	Not Found	Inline					

返回数据结构

DELETE delete

DELETE /api/semantic/app/{id}

请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	id	path	integer(int32)	是	id
----	----	----	----	-----	----	-------------------------	----	------	----------------	---	----

返回示例

200 Response

true

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	boolean	204	<a href="#">No Content</a>	No Content	Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden	Inline					

返回数据结构

auth-controller

# POST newAuthGroup

POST /api/auth/createGroup

Body 请求参数

```
{
  "authRules": [
    {
      "description": "string",
      "dimensions": [
        "string"
      ],
      "metrics": [
        "string"
      ],
      "name": "string"
    }
  ],
  "authorizedDepartmentIds": [
    "string"
  ],
  "authorizedUsers": [
    "string"
  ],
  "dimensionFilterDescription": "string",
  "dimensionFilters": [
    "string"
  ],
  "groupId": 0,
  "modelId": 0,
  "name": "string"
}
```

## 请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	body	body	<a href="#">AuthGroup</a>	否		AuthGroup	none
----	----	----	----	-----	----	-------------------------	------	------	---------------------------	---	--	-----------	------

返回示例

200 Response

```
{}
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	Inline	201	<a href="#">Created</a>	Created	Inline	
401	<a href="#">Unauthorized</a>	Unauthorized	Inline		403	<a href="#">Forbidden</a>	Forbidden	Inline		404	<a href="#">Not Found</a>	Not Found	Inline

## 返回数据结构

# POST queryAuthorizedResources

POST /api/auth/queryAuthorizedRes

Body 请求参数

```
{
  "departmentIds": [
    "string"
  ],
  "modelId": 0,
  "modelIds": [
    0
  ],

```

```
"resources": [
  {
    "modelId": 0,
    "name": "string"
  }
]
```

请求参数

名称位置类型必选中文名说明|---|---|---|---|---| |body|body|[QueryAuthResReq](#)| 否 | QueryAuthResReq|none|

返回示例

200 Response

```
{
  "filters": [
    {
      "description": "string",
      "expressions": [
        "string"
      ]
    }
  ],
  "resources": [
    {
      "group": [
        {
          "modelId": 0,
          "name": "string"
        }
      ]
    }
  ]
}
```

返回结果

状态码状态码含义说明数据模型|---|---|---|---| |200|[OK](#)|OK|[AuthorizedResourceResp](#)| |201|[Created](#)|Created|Inline| |401|[Unauthorized](#)|Unauthorized|Inline| |403|[Forbidden](#)|Forbidden|Inline| |404|[Not Found](#)|Not Found|Inline|

返回数据结构

GET queryAuthGroup

GET /api/auth/queryGroup

请求参数

名称位置类型必选中文名说明|---|---|---|---|---| |modelId|query|string| 是 ||modelId| |groupId|query|integer(int32)| 否 ||groupId|

返回示例

200 Response

```
[
  {
    "authRules": [
      {
        "description": "string",
        "dimensions": [
          "string"
        ]
      }
    ],
  }
]
```

```
        "metrics": [
            "string"
        ],
        "name": "string"
    }
],
"authorizedDepartmentIds": [
    "string"
],
"authorizedUsers": [
    "string"
],
"dimensionFilterDescription": "string",
"dimensionFilters": [
    "string"
],
"groupId": 0,
"modelId": 0,
"name": "string"
}
]
```

## 返回结果

状态码	状态码含义	说明	数据模型
200	<a href="#">OK</a>	OK	Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline
403	<a href="#">Forbidden</a>	Forbidden	Inline
404	<a href="#">Not Found</a>	Not Found	Inline

## 返回数据结构

### 状态码 200

名称	类型	必选	约束	中文名	说明
<i>anonymous</i>	<a href="#">AuthGroup</a>	false	none	none	»
AuthGroup	<a href="#">AuthGroup</a>	false	none	AuthGroup	none    »»
authRules	<a href="#">AuthRule</a>	false	none	none	»»»
AuthRule	<a href="#">AuthRule</a>	false	none	AuthRule	none    »»»»
description	string	false	none	none	»»»»»
dimensions	[string]	false	none	none	»»»»»»
metrics	[string]	false	none	none	»»»»»»»
name	string	false	none	none	»»
authorizedDepartmentIds	[string]	false	none	none	»»
authorizedUsers	[string]	false	none	none	»»
dimensionFilterDescription	string	false	none	none	»»
dimensionFilters	[string]	false	none	none	»»
groupId	integer(int32)	false	none	none	»»
modelId	integer(int64)	false	none	none	»»
name	string	false	none	none	»»

## POST removeAuthGroup

POST /api/auth/removeGroup

Body 请求参数

```
{
  "authRules": [
    {
      "description": "string",
      "dimensions": [
        "string"
      ],
      "metrics": [
        "string"
      ],
      "name": "string"
    }
  ],
  "authorizedDepartmentIds": [
    "string"
  ],
  "authorizedUsers": [
    "string"
  ],
  "dimensionFilterDescription": "string",
  "dimensionFilters": [
    "string"
  ]
}
```

```
    ],
    "groupId": 0,
    "modelId": 0,
    "name": "string"
  }
}
```

请求参数

名称	位置	类型	必填	中文名	说明	--- --- --- --- --- ---	body	body	<a href="#">AuthGroup</a>	否	AuthGroup	none
----	----	----	----	-----	----	-------------------------	------	------	---------------------------	---	-----------	------

返回示例

200 Response

```
{}
```

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	Inline	201	<a href="#">Created</a>	Created	Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden	Inline	404	<a href="#">Not Found</a>	Not Found	Inline	

返回数据结构

POST updateAuthGroup

POST /api/auth/updateGroup

Body 请求参数

```
{
  "authRules": [
    {
      "description": "string",
      "dimensions": [
        "string"
      ],
      "metrics": [
        "string"
      ],
      "name": "string"
    }
  ],
  "authorizedDepartmentIds": [
    "string"
  ],
  "authorizedUsers": [
    "string"
  ],
  "dimensionFilterDescription": "string",
  "dimensionFilters": [
    "string"
  ],
  "groupId": 0,
  "modelId": 0,
  "name": "string"
}
```

请求参数

名称	位置	类型	必填	中文名	说明	--- --- --- --- --- ---	body	body	<a href="#">AuthGroup</a>	否	AuthGroup	none
----	----	----	----	-----	----	-------------------------	------	------	---------------------------	---	-----------	------

返回示例

200 Response

{}

返回结果

状态码	状态码含义	说明	数据模型	---   ---   ---   ---	200   <a href="#">OK</a>   OK   Inline	201   <a href="#">Created</a>   Created   Inline		
401   <a href="#">Unauthorized</a>	Unauthorized	Inline	403   <a href="#">Forbidden</a>	Forbidden	Inline	404   <a href="#">Not Found</a>	Not Found	Inline

返回数据结构

canvas-controller

POST createOrUpdateCanvas

POST /api/semantic/viewInfo/createOrUpdateViewInfo

Body 请求参数

```
{
  "config": "string",
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "domainId": 0,
  "id": 0,
  "type": "string",
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string"
}
```

请求参数

名称	位置	类型	必选	中文名	说明	---   ---   ---   ---   ---   ---	body   body   <a href="#">CanvasReq</a>	否	CanvasReq   none
----	----	----	----	-----	----	-----------------------------------	---	---	------------------

返回示例

200 Response

```
{
  "config": "string",
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "domainId": 0,
  "id": 0,
  "type": "string",
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string"
}
```

返回结果

状态码	状态码含义	说明	数据模型	---   ---   ---   ---	200   <a href="#">OK</a>   OK   <a href="#">CanvasDO</a>	201   <a href="#">Created</a>   Created   Inline		
401   <a href="#">Unauthorized</a>	Unauthorized	Inline	403   <a href="#">Forbidden</a>	Forbidden	Inline	404   <a href="#">Not Found</a>	Not Found	Inline

返回数据结构

DELETE deleteCanvas

DELETE /api/semantic/viewInfo/deleteViewInfo/{id}

请求参数



名称|位置|类型|必选|中文名|说明| ---|---|---|---|---| |id|path|integer(int64)| 是 ||id|

返回示例

200 Response

{}

返回结果

状态码|状态码含义|说明|数据模型| ---|---|---|---| |200|[OK](#)|OK|Inline| |204|[No Content](#)|No Content|Inline| |401|[Unauthorized](#)|Unauthorized|Inline| |403|[Forbidden](#)|Forbidden|Inline|

返回数据结构

GET getDomainSchema

GET /api/semantic/viewInfo/getDomainSchemaRela/{domainId}

请求参数

名称|位置|类型|必选|中文名|说明| ---|---|---|---|---| |domainId|path|integer(int64)| 是 ||domainId|

返回示例

200 Response

```
[
  {
    "dimensions": [
      {
        "alias": "string",
        "bizName": "string",
        "createdAt": "2019-08-24T14:15:22Z",
        "createdBy": "string",
        "dataType": "ARRAY",
        "defaultValues": [
          "string"
        ],
        "description": "string",
        "dimValueMaps": [
          {
            "alias": [
              null
            ],
            "bizName": "string",
            "techName": "string"
          }
        ],
        "expr": "string",
        "ext": {},
        "id": 0,
        "isTag": 0,
        "modelBizName": "string",
        "modelFilterSql": "string",
        "modelId": 0,
        "modelName": "string",
        "name": "string",
        "semanticType": "string",
        "sensitiveLevel": 0,
        "status": 0,
        "type": "string",
        "typeEnum": "DATASET",
        "updatedAt": "2019-08-24T14:15:22Z",
        "updatedBy": "string"
      }
    ]
  }
]
```

```

],
"domainId": 0,
"metrics": [
  {
    "alias": "string",
    "bizName": "string",
    "classifications": [
      "string"
    ],
    "createdAt": "2019-08-24T14:15:22Z",
    "createdBy": "string",
    "dataFormat": {
      "decimalPlaces": 0,
      "needMultiply100": true
    },
    "dataFormatType": "string",
    "defaultAgg": "string",
    "description": "string",
    "domainId": 0,
    "drillDownDimensions": [
      {
        "dimensionId": 0,
        "inheritedFromModel": true,
        "necessary": true
      }
    ],
    "expr": "string",
    "ext": {},
    "hasAdminRes": true,
    "id": 0,
    "isCollect": true,
    "isPublish": 0,
    "isTag": 0,
    "metricDefineByFieldParams": {
      "expr": "string",
      "fields": [
        {}
      ],
      "filterSql": "string"
    },
    "metricDefineByMeasureParams": {
      "expr": "string",
      "filterSql": "string",
      "measures": [
        {}
      ]
    },
    "metricDefineByMetricParams": {
      "expr": "string",
      "filterSql": "string",
      "metrics": [
        {}
      ]
    },
    "metricDefineType": "FIELD",
    "modelBizName": "string",
    "modelId": 0,
    "modelName": "string",
    "name": "string",
    "relaDimensionIdKey": "string",
    "relatedDimension": {
      "drillDownDimensions": [
        {}
      ]
    },
    "sensitiveLevel": 0,
    "similarity": 0,
    "status": 0,
    "type": "string",
    "typeEnum": "DATASET",
    "updatedAt": "2019-08-24T14:15:22Z",
    "updatedBy": "string"
  }
],

```

```

"model": {
  "adminOrgs": [
    "string"
  ],
  "admins": [
    "string"
  ],
  "alias": "string",
  "bizName": "string",
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "databaseId": 0,
  "depends": "string",
  "description": "string",
  "domainId": 0,
  "drillDownDimensions": [
    {
      "dimensionId": 0,
      "inheritedFromModel": true,
      "necessary": true
    }
  ],
  "ext": {},
  "fieldList": [
    "string"
  ],
  "filterSql": "string",
  "fullPath": "string",
  "id": 0,
  "isOpen": 0,
  "modelDetail": {
    "dimensions": [
      {
        "bizName": null,
        "dateFormat": null,
        "description": null,
        "expr": null,
        "fieldName": null,
        "isCreateDimension": null,
        "isTag": null,
        "name": null,
        "type": null,
        "typeParams": null
      }
    ],
    "fields": [
      {
        "dataType": null,
        "fieldName": null
      }
    ],
    "identifiers": [
      {
        "bizName": null,
        "entityNames": null,
        "fieldName": null,
        "isCreateDimension": null,
        "name": null,
        "type": null
      }
    ],
    "measures": [
      {
        "agg": null,
        "alias": null,
        "bizName": null,
        "constraint": null,
        "expr": null,
        "fieldName": null,
        "isCreateMetric": null,
        "name": null
      }
    ],
    "queryType": "string",

```

```
"sqlQuery": "string",
"sqlVariables": [
  {
    "defaultValues": null,
    "name": null,
    "valueType": null
  }
],
"tableQuery": "string"
},
"name": "string",
"primaryIdentify": {
  "bizName": "string",
  "entityNames": [
    "string"
  ],
  "fieldName": "string",
  "isCreateDimension": 0,
  "name": "string",
  "type": "string"
},
"sensitiveLevel": 0,
"status": 0,
>tagObjectId": 0,
"timeDimension": [
  {
    "bizName": "string",
    "dateFormat": "string",
    "description": "string",
    "expr": "string",
    "fieldName": "string",
    "isCreateDimension": 0,
    "isTag": 0,
    "name": "string",
    "type": "string",
    "typeParams": {
      "isPrimary": null,
      "timeGranularity": null
    }
  }
],
"typeEnum": "DATASET",
"updatedAt": "2019-08-24T14:15:22Z",
"updatedBy": "string",
"viewOrgs": [
  "string"
],
"viewers": [
  "string"
]
}
}
]
```

返回结果

状态码|状态码含义|说明|数据模型| |---|---|---|---| |200|[OK](#)|OK|Inline| |401|[Unauthorized](#)|Unauthorized|Inline| |403|[Forbidden](#)|Forbidden|Inline| |404|[Not Found](#)|Not Found|Inline|

返回数据结构

状态码 200

|名称|类型|必选|约束|中文名|说明| |---|---|---|---|---|---| |anonymous|[\[CanvasSchemaResp\]](#)|false|none|none| |» CanvasSchemaResp|[CanvasSchemaResp](#)|false|none|CanvasSchemaResp|none| |»» dimensions|[\[DimensionResp\]](#)|false|none|none| |»»» DimensionResp|[DimensionResp](#)|false|none|DimensionResp|none| |»»»» alias|string|false|none|none| |»»»» bizName|string|false|none|none| |»»»» createdAt|string(date-time)|false|none|none| |»»»» createdBy|string|false|none|none| |»»»» dataType|string|false|none|none| |»»»» defaultValues|[\[string\]](#)|false|none|none| |»»»» description|string|false|none|none| |»»»» dimValueMaps|[\[DimValueMap\]](#)|false|none|none|

»»»»» DimValueMap|DimValueMap|false|none|none| »»»»» alias|string|false|none|none| »»»»» bizName|string|false|none|none| »»»»» techName|string|false|none|none| »»»»» expr|string|false|none|none| »»»»» ext|object|false|none|none| »»»»» id|integer(int64)|false|none|none| »»»»» isTag|integer(int32)|false|none|none| »»»»» modelBizName|string|false|none|none| »»»»» modelFilterSql|string|false|none|none| »»»»» modelId|integer(int64)|false|none|none| »»»»» modelName|string|false|none|none| »»»»» name|string|false|none|none| »»»»» semanticType|string|false|none|none| »»»»» sensitiveLevel|integer(int32)|false|none|none| »»»»» status|integer(int32)|false|none|none| »»»»» type|string|false|none|none| »»»»» typeEnum|string|false|none|none| »»»»» updatedAt|string(date-time)|false|none|none| »»»»» updatedBy|string|false|none|none| »»» domainId|integer(int64)|false|none|none| »»» metrics|[MetricResp]|false|none|none| »»»» MetricResp|MetricResp|false|none|MetricResp|none| »»»»» alias|string|false|none|none| »»»»» bizName|string|false|none|none| »»»»» classifications|[string]|false|none|none| »»»»» createdAt|string(date-time)|false|none|none| »»»»» createdBy|string|false|none|none| »»»»» dataFormat|DataFormat|false|none|DataFormat|none| »»»»» decimalPlaces|integer(int32)|false|none|none| »»»»» needMultiply100|boolean|false|none|none| »»»»» dataFormatType|string|false|none|none| »»»»» defaultAgg|string|false|none|none| »»»»» description|string|false|none|none| »»»»» domainId|integer(int64)|false|none|none| »»»»» drillDownDimensions|[DrillDownDimension]|false|none|none| »»»»» DrillDownDimension|DrillDownDimension|false|none|DrillDownDimension|none| »»»»»»» dimensionId|integer(int64)|false|none|none| »»»»»»» inheritedFromModel|boolean|false|none|none| »»»»»»» necessary|boolean|false|none|none| »»»»»»» expr|string|false|none|none| »»»»»»» ext|object|false|none|none| »»»»»»» hasAdminRes|boolean|false|none|none| »»»»»»» id|integer(int64)|false|none|none| »»»»»»» isCollect|boolean|false|none|none| »»»»»»» isPublish|integer(int32)|false|none|none| »»»»»»» isTag|integer(int32)|false|none|none| »»»»»»» metricDefineByFieldParams|MetricDefineByFieldParams|false|none|MetricDefineByFieldParams|none| »»»»»»» expr|string|false|none|none| »»»»»»» fields|[FieldParam]|false|none|none| »»»»»»» FieldParam|FieldParam|false|none|FieldParam|none| »»»»»»»» fieldName|string|false|none|none| »»»»»»» filterSql|string|false|none|none| »»»»»»» metricDefineByMeasureParams|MetricDefineByMeasureParams|false|none|MetricDefineByMeasureParams|none| »»»»»»» expr|string|false|none|none| »»»»»»» filterSql|string|false|none|none| »»»»»»» measures|[MeasureParam]|false|none|none| »»»»»»» MeasureParam|MeasureParam|false|none|MeasureParam|none| »»»»»»»» agg|string|false|none|none| »»»»»»»» bizName|string|false|none|none| »»»»»»»» constraint|string|false|none|none| »»»»»»» metricDefineByMetricParams|MetricDefineByMetricParams|false|none|MetricDefineByMetricParams|none| »»»»»»» expr|string|false|none|none| »»»»»»» filterSql|string|false|none|none| »»»»»»» metrics|[MetricParam]|false|none|none| »»»»»»»» MetricParam|MetricParam|false|none|MetricParam|none| »»»»»»»» bizName|string|false|none|none| »»»»»»»» id|integer(int64)|false|none|none| »»»»»»» metricDefineType|string|false|none|none| »»»»»»» modelBizName|string|false|none|none| »»»»»»» modelId|integer(int64)|false|none|none| »»»»»»» modelName|string|false|none|none| »»»»»»» name|string|false|none|none| »»»»»»» relaDimensionIdKey|string|false|none|none| »»»»»»» relateDimension|RelateDimension|false|none|RelateDimension|none| »»»»»»» drillDownDimensions|[DrillDownDimension]|false|none|none| »»»»»»» DrillDownDimension|DrillDownDimension|false|none|DrillDownDimension|none| »»»»»»»» dimensionId|integer(int64)|false|none|none| »»»»»»»» inheritedFromModel|boolean|false|none|none| »»»»»»»» necessary|boolean|false|none|none| »»»»»»» sensitiveLevel|integer(int32)|false|none|none| »»»»»»» similarity|number(double)|false|none|none| »»»»»»» status|integer(int32)|false|none|none| »»»»»»» type|string|false|none|none| »»»»»»» typeEnum|string|false|none|none| »»»»»»» updatedAt|string(date-time)|false|none|none| »»»»»»» updatedBy|string|false|none|none| »»» model|ModelResp|false|none|ModelResp|none| »»»» adminOrgs|[string]|false|none|none| »»»» admins|[string]|false|none|none| »»»» alias|string|false|none|none| »»»» bizName|string|false|none|none| »»»» createdAt|string(date-time)|false|none|none| »»»» createdBy|string|false|none|none| »»»» databaseId|integer(int64)|false|none|none| »»»» depends|string|false|none|none| »»»» description|string|false|none|none| »»»» domainId|integer(int64)|false|none|none| »»»» drillDownDimensions|[DrillDownDimension]|false|none|none| »»»» DrillDownDimension|DrillDownDimension|false|none|DrillDownDimension|none| »»»»»»» dimensionId|integer(int64)|false|none|none| »»»»»»» inheritedFromModel|boolean|false|none|none| »»»»»»» necessary|boolean|false|none|none| »»»»»»» ext|object|false|none|none| »»»»»»» fieldList|[string]|false|none|none| »»»»»»» filterSql|string|false|none|none| »»»»»»» fullPath|string|false|none|none| »»»»»»» id|integer(int64)|false|none|none| »»»»»»» isOpen|integer(int32)|false|none|none| »»»»»»» modelDetail|ModelDetail|false|none|ModelDetail|none| »»»»»»» dimensions|[Dim]|false|none|none| »»»»»»» Dim|Dim|false|none|Dim|none| »»»»»»»» bizName|string|false|none|none| »»»»»»»» dateFormat|string|false|none|none| »»»»»»»» description|string|false|none|none| »»»»»»»» expr|string|false|none|none| »»»»»»»» fieldName|string|false|none|none| »»»»»»»» isCreateDimension|integer(int32)|false|none|none| »»»»»»»» isTag|integer(int32)|false|none|none| »»»»»»»» name|string|false|none|none| »»»»»»»» type|string|false|none|none| »»»»»»»» typeParams|DimensionTimeTypeParams|false|none|DimensionTimeTypeParams|none| »»»»»»»» isPrimary|string|false|none|none| »»»»»»»» timeGranularity|string|false|none|none| »»»»»»» fields|[Field]|false|none|none| »»»»»»» Field|Field|false|none|Field|none| »»»»»»»» dataType|string|false|none|none| »»»»»»»» fieldName|string|false|none|none| »»»»»»» identifiers|[Identify]|false|none|none| »»»»»»» Identify|Identify|false|none|Identify|none| »»»»»»»» bizName|string|false|none|none| »»»»»»»» entityNames|

### 枚举值

## GET getCanvasList

## 请求参数

## 返回示例

```
[
  {
    "config": "string",
    "createdAt": "2019-08-24T14:15:22Z",
    "createdBy": "string",
    "domainId": 0,
    "id": 0,
    "type": "string",
    "updatedAt": "2019-08-24T14:15:22Z",
    "updatedBy": "string"
  }
]
```

## 返回结果

状态码|状态码含义|说明|数据模型| |---|---|---|---| |200|[OK](#)|OK|Inline| |401|[Unauthorized](#)|Unauthorized|Inline| |403|[Forbidden](#)|Forbidden|Inline| |404|[Not Found](#)|Not Found|Inline|

返回数据结构

状态码 200

|名称|类型|必选|约束|中文名|说明| |---|---|---|---|---| |anonymous|[CanvasDO](#)|false|none|none| |» CanvasDO|[CanvasDO](#)|false|none|CanvasDO|none| |»» config|string|false|none|none| |»» createdAt|string(date-time)|false|none|none| |»» createdBy|string|false|none|none| |»» domainId|integer(int64)|false|none|none| |»» id|integer(int64)|false|none|none| |»» type|string|false|none|none| |»» updatedAt|string(date-time)|false|none|none| |»» updatedBy|string|false|none|none|

chat-config-controller

PUT editModelExtend

PUT /api/chat/conf

Body 请求参数

```
{
  "id": 0,
  "llmExamples": "string",
  "modelId": 0,
  "recommendedQuestions": [
    {
      "question": "string"
    }
  ],
  "status": "DELETED"
}
```

请求参数

|名称|位置|类型|必选|中文名|说明| |---|---|---|---|---| |body|body|[ChatConfigEditReqReq](#)| 否 | ChatConfigEditReqReq|none|

返回示例

200 Response

0

返回结果

|状态码|状态码含义|说明|数据模型| |---|---|---|---| |200|[OK](#)|OK|integer| |201|[Created](#)|Created|Inline| |401|[Unauthorized](#)|Unauthorized|Inline| |403|[Forbidden](#)|Forbidden|Inline| |404|[Not Found](#)|Not Found|Inline|

返回数据结构

POST addChatConfig

POST /api/chat/conf

Body 请求参数

```
{
  "llmExamples": "string",
```

```
"modelId": 0,
"recommendedQuestions": [
  {
    "question": "string"
  }
],
"status": "DELETED"
}
```

请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	body	body	<a href="#">ChatConfigBaseReq</a>	否	ChatConfigBaseReq	none
----	----	----	----	-----	----	-------------------------	------	------	-----------------------------------	---	-------------------	------

返回示例

200 Response

0

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	integer	201	<a href="#">Created</a>	Created	Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden	Inline	404	<a href="#">Not Found</a>	Not Found	Inline	

返回数据结构

GET `getDataSetSchema`

GET /api/chat/conf/getDataSetSchema/{id}

请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	id	path	integer(int64)	是	id
----	----	----	----	-----	----	-------------------------	----	------	----------------	---	----

返回示例

200 Response

```
{
  "dataSet": {
    "alias": [
      "string"
    ],
    "bizName": "string",
    "dataFormatType": "string",
    "dataSet": 0,
    "dataSetName": "string",
    "defaultAgg": "string",
    "description": "string",
    "id": 0,
    "isTag": 0,
    "model": 0,
    "name": "string",
    "order": 0,
    "relatedSchemaElements": [
      {
        "dimensionId": 0,
        "necessary": true
      }
    ],
    "schemaValueMaps": [
      {
        "alias": [
          "string"
        ],

```



```

        "bizName": "string",
        "techName": "string"
    }
],
"type": "DATASET",
"useCnt": 0
},
"dimensionValues": [
{
    "alias": [
        "string"
    ],
    "bizName": "string",
    "dataFormatType": "string",
    "dataSet": 0,
    "dataSetName": "string",
    "defaultAgg": "string",
    "description": "string",
    "id": 0,
    "isTag": 0,
    "model": 0,
    "name": "string",
    "order": 0,
    "relatedSchemaElements": [
        {
            "dimensionId": 0,
            "necessary": true
        }
    ],
    "schemaValueMaps": [
        {
            "alias": [
                "string"
            ],
            "bizName": "string",
            "techName": "string"
        }
    ],
    "type": "DATASET",
    "useCnt": 0
}
],
"dimensions": [
{
    "alias": [
        "string"
    ],
    "bizName": "string",
    "dataFormatType": "string",
    "dataSet": 0,
    "dataSetName": "string",
    "defaultAgg": "string",
    "description": "string",
    "id": 0,
    "isTag": 0,
    "model": 0,
    "name": "string",
    "order": 0,
    "relatedSchemaElements": [
        {
            "dimensionId": 0,
            "necessary": true
        }
    ],
    "schemaValueMaps": [
        {
            "alias": [
                "string"
            ],
            "bizName": "string",
            "techName": "string"
        }
    ],
    "type": "DATASET",

```

```

    "useCnt": 0
  },
  ],
  "entity": {
    "alias": [
      "string"
    ],
    "bizName": "string",
    "dataFormatType": "string",
    "dataSet": 0,
    "dataSetName": "string",
    "defaultAgg": "string",
    "description": "string",
    "id": 0,
    "isTag": 0,
    "model": 0,
    "name": "string",
    "order": 0,
    "relatedSchemaElements": [
      {
        "dimensionId": 0,
        "necessary": true
      }
    ],
    "schemaValueMaps": [
      {
        "alias": [
          "string"
        ],
        "bizName": "string",
        "techName": "string"
      }
    ],
    "type": "DATASET",
    "useCnt": 0
  },
  "metricTypeTimeDefaultConfig": {
    "period": "string",
    "timeMode": "LAST",
    "unit": 0
  },
  "metrics": [
    {
      "alias": [
        "string"
      ],
      "bizName": "string",
      "dataFormatType": "string",
      "dataSet": 0,
      "dataSetName": "string",
      "defaultAgg": "string",
      "description": "string",
      "id": 0,
      "isTag": 0,
      "model": 0,
      "name": "string",
      "order": 0,
      "relatedSchemaElements": [
        {
          "dimensionId": 0,
          "necessary": true
        }
      ],
      "schemaValueMaps": [
        {
          "alias": [
            "string"
          ],
          "bizName": "string",
          "techName": "string"
        }
      ],
      "type": "DATASET",
      "useCnt": 0
    }
  ]
}

```

```

    },
    "queryConfig": {
      "metricTypeDefaultConfig": {
        "timeDefaultConfig": {
          "period": "string",
          "timeMode": "LAST",
          "unit": 0
        }
      },
      "tagTypeDefaultConfig": {
        "defaultDisplayInfo": {
          "dimensionIds": [
            0
          ],
          "metricIds": [
            0
          ]
        },
        "timeDefaultConfig": {
          "period": "string",
          "timeMode": "LAST",
          "unit": 0
        }
      }
    },
    "tagDefaultDimensions": [
      {
        "alias": [
          "string"
        ],
        "bizName": "string",
        "dataFormatType": "string",
        "dataSet": 0,
        "dataSetName": "string",
        "defaultAgg": "string",
        "description": "string",
        "id": 0,
        "isTag": 0,
        "model": 0,
        "name": "string",
        "order": 0,
        "relatedSchemaElements": [
          {
            "dimensionId": 0,
            "necessary": true
          }
        ],
        "schemaValueMaps": [
          {
            "alias": [
              "string"
            ],
            "bizName": "string",
            "techName": "string"
          }
        ],
        "type": "DATASET",
        "useCnt": 0
      }
    ],
    "tagDefaultMetrics": [
      {
        "alias": [
          "string"
        ],
        "bizName": "string",
        "dataFormatType": "string",
        "dataSet": 0,
        "dataSetName": "string",
        "defaultAgg": "string",
        "description": "string",
        "id": 0,
        "isTag": 0,

```

```

    "model": 0,
    "name": "string",
    "order": 0,
    "relatedSchemaElements": [
      {
        "dimensionId": 0,
        "necessary": true
      }
    ],
    "schemaValueMaps": [
      {
        "alias": [
          "string"
        ],
        "bizName": "string",
        "techName": "string"
      }
    ],
    "type": "DATASET",
    "useCnt": 0
  }
],
"tagTypeDefaultConfig": {
  "defaultDisplayInfo": {
    "dimensionIds": [
      0
    ],
    "metricIds": [
      0
    ]
  },
  "timeDefaultConfig": {
    "period": "string",
    "timeMode": "LAST",
    "unit": 0
  }
},
"tagTypeTimeDefaultConfig": {
  "period": "string",
  "timeMode": "LAST",
  "unit": 0
},
"tags": [
  {
    "alias": [
      "string"
    ],
    "bizName": "string",
    "dataFormatType": "string",
    "dataSet": 0,
    "dataSetName": "string",
    "defaultAgg": "string",
    "description": "string",
    "id": 0,
    "isTag": 0,
    "model": 0,
    "name": "string",
    "order": 0,
    "relatedSchemaElements": [
      {
        "dimensionId": 0,
        "necessary": true
      }
    ],
    "schemaValueMaps": [
      {
        "alias": [
          "string"
        ],
        "bizName": "string",
        "techName": "string"
      }
    ],
    "type": "DATASET",

```

```
        "useCnt": 0
      }
    ],
    "terms": [
      {
        "alias": [
          "string"
        ],
        "bizName": "string",
        "dataFormatType": "string",
        "dataSet": 0,
        "dataSetName": "string",
        "defaultAgg": "string",
        "description": "string",
        "id": 0,
        "isTag": 0,
        "model": 0,
        "name": "string",
        "order": 0,
        "relatedSchemaElements": [
          {
            "dimensionId": 0,
            "necessary": true
          }
        ],
        "schemaValueMaps": [
          {
            "alias": [
              "string"
            ],
            "bizName": "string",
            "techName": "string"
          }
        ],
        "type": "DATASET",
        "useCnt": 0
      }
    ]
  }
}
```

返回结果

状态码|状态码含义|说明|数据模型| ---|---|---|---| |200|[OK](#)|OK|[DataSetSchema](#)| |401|[Unauthorized](#)|Unauthorized|Inline|  
|403|[Forbidden](#)|Forbidden|Inline| |404|[Not Found](#)|Not Found|Inline|

返回数据结构

GET getDomainDataSetTree

GET /api/chat/conf/getDomainDataSetTree

返回示例

200 Response

```
[
  {
    "children": [
      {
        "children": [
          {
            "children": [
              null
            ],
            "id": 0,
            "name": "string",
            "parentId": 0,
            "root": true,
            "type": "["
```

```
    }
    ],
    "id": 0,
    "name": "string",
    "parentId": 0,
    "root": true,
    "type": "DATASET"
  }
],
"id": 0,
"name": "string",
"parentId": 0,
"root": true,
"type": "DATASET"
}
]
```

返回结果

状态码|状态码含义|说明|数据模型| ---|---|---|---| 200|[OK](#)|OK|Inline| 401|[Unauthorized](#)|Unauthorized|Inline| 403|[Forbidden](#)|Forbidden|Inline| 404|[Not Found](#)|Not Found|Inline|

返回数据结构

状态码 200

名称|类型|必选|约束|中文名|说明| ---|---|---|---|---|---| *anonymous*|[ItemResp](#)|false|none|none| |» ItemResp|[ItemResp](#)|false|none|ItemResp|none| |»» children|[ItemResp](#)|false|none|none| |»»» ItemResp|[ItemResp](#)|false|none|ItemResp|none| |»»»» children|[ItemResp](#)|false|none|none| |»»»» id|integer(int64)|false|none|none| |»»»» name|string|false|none|none| |»»»» parentId|integer(int64)|false|none|none| |»»»» root|boolean|false|none|none| |»»»» type|string|false|none|none| |»» id|integer(int64)|false|none|none| |»» name|string|false|none|none| |»» parentId|integer(int64)|false|none|none| |»» root|boolean|false|none|none| |»» type|string|false|none|none|

枚举值

属性|值| ---|---| |type|DATASET| |type|DIMENSION| |type|DOMAIN| |type|ENTITY| |type|METRIC| |type|MODEL| |type|TAG| |type|TAGOBJECT| |type|UNKNOWN| |type|DATASET| |type|DIMENSION| |type|DOMAIN| |type|ENTITY| |type|METRIC| |type|MODEL| |type|TAG| |type|TAGOBJECT| |type|UNKNOWN|

GET getAllChatRichConfig

GET /api/chat/conf/richDesc/all

返回示例

200 Response

```
[
{
  "bizName": "string",
  "chatAggRichConfig": {
    "chatDefaultConfig": {
      "dimensions": [
        {
          "alias": null,
          "bizName": null,
          "dataFormatType": null,
          "dataSet": null,
          "dataSetName": null,
          "defaultAgg": null,
          "description": null,
          "id": null,
          "isTag": null,
          "model": null,
```

```

        "name": null,
        "order": null,
        "relatedSchemaElements": null,
        "schemaValueMaps": null,
        "type": null,
        "useCnt": null
    }
],
"metrics": [
    {
        "alias": null,
        "bizName": null,
        "dataFormatType": null,
        "dataSet": null,
        "dataSetName": null,
        "defaultAgg": null,
        "description": null,
        "id": null,
        "isTag": null,
        "model": null,
        "name": null,
        "order": null,
        "relatedSchemaElements": null,
        "schemaValueMaps": null,
        "type": null,
        "useCnt": null
    }
],
"period": "string",
"timeMode": "LAST",
"unit": 0
},
"globalKnowledgeConfig": {
    "blackList": [
        "string"
    ],
    "ruleList": [
        "string"
    ],
    "whiteList": [
        "string"
    ]
},
"knowledgeInfos": [
    {
        "bizName": "string",
        "itemId": 0,
        "knowledgeAdvancedConfig": {
            "blackList": null,
            "ruleList": null,
            "whiteList": null
        },
        "searchEnable": true,
        "type": "DATASET"
    }
],
"visibility": {
    "blackDimIdList": [
        0
    ],
    "blackMetricIdList": [
        0
    ],
    "whiteDimIdList": [
        0
    ],
    "whiteMetricIdList": [
        0
    ]
}
},
"chatDetailRichConfig": {
    "chatDefaultConfig": {
        "dimensions": [

```

```

    {
      "alias": null,
      "bizName": null,
      "dataFormatType": null,
      "dataSet": null,
      "dataSetName": null,
      "defaultAgg": null,
      "description": null,
      "id": null,
      "isTag": null,
      "model": null,
      "name": null,
      "order": null,
      "relatedSchemaElements": null,
      "schemaValueMaps": null,
      "type": null,
      "useCnt": null
    }
  ],
  "metrics": [
    {
      "alias": null,
      "bizName": null,
      "dataFormatType": null,
      "dataSet": null,
      "dataSetName": null,
      "defaultAgg": null,
      "description": null,
      "id": null,
      "isTag": null,
      "model": null,
      "name": null,
      "order": null,
      "relatedSchemaElements": null,
      "schemaValueMaps": null,
      "type": null,
      "useCnt": null
    }
  ],
  "period": "string",
  "timeMode": "LAST",
  "unit": 0
},
"globalKnowledgeConfig": {
  "blackList": [
    "string"
  ],
  "ruleList": [
    "string"
  ],
  "whiteList": [
    "string"
  ]
},
"knowledgeInfos": [
  {
    "bizName": "string",
    "itemId": 0,
    "knowledgeAdvancedConfig": {
      "blackList": null,
      "ruleList": null,
      "whiteList": null
    },
    "searchEnable": true,
    "type": "DATASET"
  }
],
"visibility": {
  "blackDimIdList": [
    0
  ],
  "blackMetricIdList": [
    0
  ],

```



```
    "whiteDimIdList": [
      0
    ],
    "whiteMetricIdList": [
      0
    ]
  }
},
"createdAt": "2019-08-24T14:15:22Z",
"createdBy": "string",
"id": 0,
"modelId": 0,
"modelName": "string",
"recommendedQuestions": [
  {
    "question": "string"
  }
],
"statusEnum": "DELETED",
"updatedAt": "2019-08-24T14:15:22Z",
"updatedBy": "string"
}
]
```

返回结果

状态码|状态码含义|说明|数据模型| ---|---|---|---| 200|[OK](#)|OK|Inline| 401|[Unauthorized](#)|Unauthorized|Inline| 403|[Forbidden](#)|Forbidden|Inline| 404|[Not Found](#)|Not Found|Inline|

返回数据结构

状态码 200

名称|类型|必选|约束|中文名|说明| ---|---|---|---|---|---| *anonymous*|[\[ChatConfigRichResp\]](#)|false|none|none| |» ChatConfigRichResp|[ChatConfigRichResp](#)|false|none|ChatConfigRichResp|none| |»» bizName|string|false|none|none| |»» chatAggRichConfig|[ChatAggRichConfigResp](#)|false|none|ChatAggRichConfigResp|none| |»»» chatDefaultConfig|[ChatDefaultRichConfigResp](#)|false|none|ChatDefaultRichConfigResp|none| |»»»» dimensions|[\[SchemaElement\]](#)|false|none|none| |»»»»» SchemaElement|[SchemaElement](#)|false|none|SchemaElement|none| |»»»»»» alias|[string]|false|none|none| |»»»»»» bizName|string|false|none|none| |»»»»»» dataFormatType|string|false|none|none| |»»»»»» dataSet|integer(int64)|false|none|none| |»»»»»» dataSetName|string|false|none|none| |»»»»»» defaultAgg|string|false|none|none| |»»»»»» description|string|false|none|none| |»»»»»» id|integer(int64)|false|none|none| |»»»»»» isTag|integer(int32)|false|none|none| |»»»»»» model|integer(int64)|false|none|none| |»»»»»» name|string|false|none|none| |»»»»»» order|number(double)|false|none|none| |»»»»»» relatedSchemaElements|[\[RelatedSchemaElement\]](#)|false|none|none| |»»»»»» RelatedSchemaElement|[RelatedSchemaElement](#)|false|none|RelatedSchemaElement|none| |»»»»»»» dimensionId|integer(int64)|false|none|none| |»»»»»»» necessary|boolean|false|none|none| |»»»»»»» schemaValueMaps|[\[SchemaValueMap\]](#)|false|none|none| |»»»»»»» SchemaValueMap|[SchemaValueMap](#)|false|none|SchemaValueMap|none| |»»»»»»» alias|[string]|false|none|none| |»»»»»»» bizName|string|false|none|none| |»»»»»»» techName|string|false|none|none| |»»»»»»» type|string|false|none|none| |»»»»»»» useCnt|integer(int64)|false|none|none| |»»»»» metrics|[\[SchemaElement\]](#)|false|none|none| |»»»»» SchemaElement|[SchemaElement](#)|false|none|SchemaElement|none| |»»»»»» alias|[string]|false|none|none| |»»»»»» bizName|string|false|none|none| |»»»»»» dataFormatType|string|false|none|none| |»»»»»» dataSet|integer(int64)|false|none|none| |»»»»»» dataSetName|string|false|none|none| |»»»»»» defaultAgg|string|false|none|none| |»»»»»» description|string|false|none|none| |»»»»»» id|integer(int64)|false|none|none| |»»»»»» isTag|integer(int32)|false|none|none| |»»»»»» model|integer(int64)|false|none|none| |»»»»»» name|string|false|none|none| |»»»»»» order|number(double)|false|none|none| |»»»»»» relatedSchemaElements|[\[RelatedSchemaElement\]](#)|false|none|none| |»»»»»» schemaValueMaps|[\[SchemaValueMap\]](#)|false|none|none| |»»»»»» type|string|false|none|none| |»»»»»» useCnt|integer(int64)|false|none|none| |»»»»» period|string|false|none|none| |»»»»» timeMode|string|false|none|none| |»»»»» unit|integer(int32)|false|none|none| |»»»» globalKnowledgeConfig|[KnowledgeAdvancedConfig](#)|false|none|KnowledgeAdvancedConfig|none| |»»»»» blacklist|[string]|false|none|none| |»»»»» ruleList|[string]|false|none|none| |»»»»» whiteList|[string]|false|none|none| |»»»» knowledgeInfos|[\[KnowledgeInfoReq\]](#)|false|none|none| |»»»»» KnowledgeInfoReq|[KnowledgeInfoReq](#)|false|none|KnowledgeInfoReq|none| |»»»»»» bizName|string|false|none|none| |»»»»»» itemId|integer(int64)|false|none|none| |»»»»»»

```
{
  "bizName": "string",
  "chatAggRichConfig": {
    "chatDefaultConfig": {
      "dimensions": [
        {
          "alias": [
            null
          ],
          "bizName": "string",
          "dataFormatType": "string",
          "dataSet": 0,
          "dataSetName": "string",

```

```

        "defaultAgg": "string",
        "description": "string",
        "id": 0,
        "isTag": 0,
        "model": 0,
        "name": "string",
        "order": 0,
        "relatedSchemaElements": [
            null
        ],
        "schemaValueMaps": [
            null
        ],
        "type": "[",
        "useCnt": 0
    }
],
"metrics": [
    {
        "alias": [
            null
        ],
        "bizName": "string",
        "dataFormatType": "string",
        "dataSet": 0,
        "dataSetName": "string",
        "defaultAgg": "string",
        "description": "string",
        "id": 0,
        "isTag": 0,
        "model": 0,
        "name": "string",
        "order": 0,
        "relatedSchemaElements": [
            null
        ],
        "schemaValueMaps": [
            null
        ],
        "type": "[",
        "useCnt": 0
    }
],
"period": "string",
"timeMode": "LAST",
"unit": 0
},
"globalKnowledgeConfig": {
    "blackList": [
        "string"
    ],
    "ruleList": [
        "string"
    ],
    "whiteList": [
        "string"
    ]
},
"knowledgeInfos": [
    {
        "bizName": "string",
        "itemId": 0,
        "knowledgeAdvancedConfig": {
            "blackList": [
                null
            ],
            "ruleList": [
                null
            ],
            "whiteList": [
                null
            ]
        }
    },
    "searchEnable": true,

```

```

    "type": "DATASET"
  }
],
"visibility": {
  "blackDimIdList": [
    0
  ],
  "blackMetricIdList": [
    0
  ],
  "whiteDimIdList": [
    0
  ],
  "whiteMetricIdList": [
    0
  ]
}
},
"chatDetailRichConfig": {
  "chatDefaultConfig": {
    "dimensions": [
      {
        "alias": [
          null
        ],
        "bizName": "string",
        "dataFormatType": "string",
        "dataSet": 0,
        "dataSetName": "string",
        "defaultAgg": "string",
        "description": "string",
        "id": 0,
        "isTag": 0,
        "model": 0,
        "name": "string",
        "order": 0,
        "relatedSchemaElements": [
          null
        ],
        "schemaValueMaps": [
          null
        ],
        "type": "[",
        "useCnt": 0
      }
    ],
    "metrics": [
      {
        "alias": [
          null
        ],
        "bizName": "string",
        "dataFormatType": "string",
        "dataSet": 0,
        "dataSetName": "string",
        "defaultAgg": "string",
        "description": "string",
        "id": 0,
        "isTag": 0,
        "model": 0,
        "name": "string",
        "order": 0,
        "relatedSchemaElements": [
          null
        ],
        "schemaValueMaps": [
          null
        ],
        "type": "[",
        "useCnt": 0
      }
    ],
    "period": "string",
    "timeMode": "LAST",

```

```
    "unit": 0
  },
  "globalKnowledgeConfig": {
    "blackList": [
      "string"
    ],
    "ruleList": [
      "string"
    ],
    "whiteList": [
      "string"
    ]
  },
  "knowledgeInfos": [
    {
      "bizName": "string",
      "itemId": 0,
      "knowledgeAdvancedConfig": {
        "blackList": [
          null
        ],
        "ruleList": [
          null
        ],
        "whiteList": [
          null
        ]
      },
      "searchEnable": true,
      "type": "DATASET"
    }
  ],
  "visibility": {
    "blackDimIdList": [
      0
    ],
    "blackMetricIdList": [
      0
    ],
    "whiteDimIdList": [
      0
    ],
    "whiteMetricIdList": [
      0
    ]
  }
},
"createdAt": "2019-08-24T14:15:22Z",
"createdBy": "string",
"id": 0,
"modelId": 0,
"modelName": "string",
"recommendedQuestions": [
  {
    "question": "string"
  }
],
"statusEnum": "DELETED",
"updatedAt": "2019-08-24T14:15:22Z",
"updatedBy": "string"
}
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK  <a href="#">ChatConfigRichResp</a>
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>  Forbidden Inline
404	<a href="#">Not Found</a>	Not Found	Inline		

## 返回数据结构

## POST search

Body 请求参数

```
{
  "id": 0,
  "modelId": 0,
  "status": "DELETED"
}
```

请求参数

名称	位置	类型	必填	中文名	说明	--- --- --- --- --- ---	body	body	<a href="#">ChatConfigFilter</a>	否	ChatConfigFilter	none
----	----	----	----	-----	----	-------------------------	------	------	----------------------------------	---	------------------	------

返回示例

200 Response

```
[
  {
    "chatAggConfig": {
      "chatDefaultConfig": {
        "dimensionIds": [
          0
        ],
        "metricIds": [
          0
        ]
      },
      "globalKnowledgeConfig": {
        "blackList": [
          "string"
        ],
        "ruleList": [
          "string"
        ],
        "whiteList": [
          "string"
        ]
      },
      "knowledgeInfos": [
        {
          "bizName": "string",
          "itemId": 0,
          "knowledgeAdvancedConfig": {
            "blackList": null,
            "ruleList": null,
            "whiteList": null
          },
          "searchEnable": true,
          "type": "DATASET"
        }
      ],
      "visibility": {
        "blackDimIdList": [
          0
        ],
        "blackMetricIdList": [
          0
        ]
      }
    },
    "chatDetailConfig": {
      "chatDefaultConfig": {
        "dimensionIds": [
          0
        ],
        "metricIds": [
          0
        ]
      }
    }
  },
  {
    "chatAggConfig": {
      "chatDefaultConfig": {
        "dimensionIds": [
          0
        ],
        "metricIds": [
          0
        ]
      },
      "globalKnowledgeConfig": {
        "blackList": [
          "string"
        ],
        "ruleList": [
          "string"
        ],
        "whiteList": [
          "string"
        ]
      },
      "knowledgeInfos": [
        {
          "bizName": "string",
          "itemId": 0,
          "knowledgeAdvancedConfig": {
            "blackList": null,
            "ruleList": null,
            "whiteList": null
          },
          "searchEnable": true,
          "type": "DATASET"
        }
      ],
      "visibility": {
        "blackDimIdList": [
          0
        ],
        "blackMetricIdList": [
          0
        ]
      }
    },
    "chatDetailConfig": {
      "chatDefaultConfig": {
        "dimensionIds": [
          0
        ],
        "metricIds": [
          0
        ]
      }
    }
  }
]
```

```
"globalKnowledgeConfig": {
  "blackList": [
    "string"
  ],
  "ruleList": [
    "string"
  ],
  "whiteList": [
    "string"
  ]
},
"knowledgeInfos": [
  {
    "bizName": "string",
    "itemId": 0,
    "knowledgeAdvancedConfig": {
      "blackList": null,
      "ruleList": null,
      "whiteList": null
    },
    "searchEnable": true,
    "type": "DATASET"
  }
],
"visibility": {
  "blackDimIdList": [
    0
  ],
  "blackMetricIdList": [
    0
  ]
}
},
"createdAt": "2019-08-24T14:15:22Z",
"createdBy": "string",
"id": 0,
"llmExamples": "string",
"modelId": 0,
"recommendedQuestions": [
  {
    "question": "string"
  }
],
"statusEnum": "DELETED",
"updatedAt": "2019-08-24T14:15:22Z",
"updatedBy": "string"
}
]
```

返回结果

[状态码|状态码含义|说明|数据模型| ---|---|---|---| |200|[OK](#)|OK|Inline| |201|[Created](#)|Created|Inline| |401|[Unauthorized](#)|Unauthorized|Inline| |403|[Forbidden](#)|Forbidden|Inline| |404|[Not Found](#)|Not Found|Inline|

返回数据结构

状态码 200

[名称|类型|必选|约束|中文名|说明| ---|---|---|---|---| |*anonymous*|[[ChatConfigResp](#)]|false|none||none| |» ChatConfigResp|[ChatConfigResp](#)|false|none|ChatConfigResp|none| |»» chatAggConfig|[ChatAggConfigReq](#)|false|none|ChatAggConfigReq|none| |»»» chatDefaultConfig|[ChatDefaultConfigReq](#)|false|none|ChatDefaultConfigReq|none| |»»»» dimensionIds| [integer]|false|none||none| |»»»» metricIds|[integer]|false|none||none| |»»»» globalKnowledgeConfig|[KnowledgeAdvancedConfig](#)|false|none|KnowledgeAdvancedConfig|none| |»»»» blackList| [string]|false|none||none| |»»»» ruleList|[string]|false|none||none| |»»»» whiteList|[string]|false|none||none| |»»» knowledgeInfos|[[KnowledgeInfoReq](#)]|false|none||none| |»»»» KnowledgeInfoReq|[KnowledgeInfoReq](#)|false|none|KnowledgeInfoReq|none| |»»»»» bizName|string|false|none||none| |»»»»» itemId|integer(int64)|false|none||none| |»»»»»» knowledgeAdvancedConfig|[KnowledgeAdvancedConfig](#)|false|none|KnowledgeAdvancedConfig|none| |»»»»»»»





状态码|状态码含义|说明|数据模型| |---|---|---|---| |200|[OK](#)|OK|integer| |201|[Created](#)|Created|Inline|  
|401|[Unauthorized](#)|Unauthorized|Inline| |403|[Forbidden](#)|Forbidden|Inline| |404|[Not Found](#)|Not Found|Inline|

返回数据结构

POST addChatConfig

POST /openapi/chat/conf

Body 请求参数

```
{
  "llmExamples": "string",
  "modelId": 0,
  "recommendedQuestions": [
    {
      "question": "string"
    }
  ],
  "status": "DELETED"
}
```

请求参数

名称|位置|类型|必选|中文名|说明| |---|---|---|---|---|---| |body|body|[ChatConfigBaseReq](#)| 否 | ChatConfigBaseReq|none|

返回示例

200 Response

0

返回结果

状态码|状态码含义|说明|数据模型| |---|---|---|---| |200|[OK](#)|OK|integer| |201|[Created](#)|Created|Inline|  
|401|[Unauthorized](#)|Unauthorized|Inline| |403|[Forbidden](#)|Forbidden|Inline| |404|[Not Found](#)|Not Found|Inline|

返回数据结构

GET getDataSetSchema

GET /openapi/chat/conf/getDataSetSchema/{id}

请求参数

名称|位置|类型|必选|中文名|说明| |---|---|---|---|---|---| |id|path|integer(int64)| 是 ||id|

返回示例

200 Response

```
{
  "dataSet": {
    "alias": [
      "string"
    ],
    "bizName": "string",
    "dataFormatType": "string",
    "dataSet": 0,
    "dataSetName": "string",
    "defaultAgg": "string",
    "description": "string",
  }
}
```

```

    "id": 0,
    "isTag": 0,
    "model": 0,
    "name": "string",
    "order": 0,
    "relatedSchemaElements": [
      {
        "dimensionId": 0,
        "necessary": true
      }
    ],
    "schemaValueMaps": [
      {
        "alias": [
          "string"
        ],
        "bizName": "string",
        "techName": "string"
      }
    ],
    "type": "DATASET",
    "useCnt": 0
  },
  "dimensionValues": [
    {
      "alias": [
        "string"
      ],
      "bizName": "string",
      "dataFormatType": "string",
      "dataSet": 0,
      "dataSetName": "string",
      "defaultAgg": "string",
      "description": "string",
      "id": 0,
      "isTag": 0,
      "model": 0,
      "name": "string",
      "order": 0,
      "relatedSchemaElements": [
        {
          "dimensionId": 0,
          "necessary": true
        }
      ],
      "schemaValueMaps": [
        {
          "alias": [
            "string"
          ],
          "bizName": "string",
          "techName": "string"
        }
      ],
      "type": "DATASET",
      "useCnt": 0
    }
  ],
  "dimensions": [
    {
      "alias": [
        "string"
      ],
      "bizName": "string",
      "dataFormatType": "string",
      "dataSet": 0,
      "dataSetName": "string",
      "defaultAgg": "string",
      "description": "string",
      "id": 0,
      "isTag": 0,
      "model": 0,
      "name": "string",
      "order": 0,

```

```

        "relatedSchemaElements": [
            {
                "dimensionId": 0,
                "necessary": true
            }
        ],
        "schemaValueMaps": [
            {
                "alias": [
                    "string"
                ],
                "bizName": "string",
                "techName": "string"
            }
        ],
        "type": "DATASET",
        "useCnt": 0
    },
    "entity": {
        "alias": [
            "string"
        ],
        "bizName": "string",
        "dataFormatType": "string",
        "dataSet": 0,
        "dataSetName": "string",
        "defaultAgg": "string",
        "description": "string",
        "id": 0,
        "isTag": 0,
        "model": 0,
        "name": "string",
        "order": 0,
        "relatedSchemaElements": [
            {
                "dimensionId": 0,
                "necessary": true
            }
        ],
        "schemaValueMaps": [
            {
                "alias": [
                    "string"
                ],
                "bizName": "string",
                "techName": "string"
            }
        ],
        "type": "DATASET",
        "useCnt": 0
    },
    "metricTypeTimeDefaultConfig": {
        "period": "string",
        "timeMode": "LAST",
        "unit": 0
    },
    "metrics": [
        {
            "alias": [
                "string"
            ],
            "bizName": "string",
            "dataFormatType": "string",
            "dataSet": 0,
            "dataSetName": "string",
            "defaultAgg": "string",
            "description": "string",
            "id": 0,
            "isTag": 0,
            "model": 0,
            "name": "string",
            "order": 0,
            "relatedSchemaElements": [

```

```

    {
      "dimensionId": 0,
      "necessary": true
    }
  ],
  "schemaValueMaps": [
    {
      "alias": [
        "string"
      ],
      "bizName": "string",
      "techName": "string"
    }
  ],
  "type": "DATASET",
  "useCnt": 0
}
],
"queryConfig": {
  "metricTypeDefaultConfig": {
    "timeDefaultConfig": {
      "period": "string",
      "timeMode": "LAST",
      "unit": 0
    }
  },
  "tagTypeDefaultConfig": {
    "defaultDisplayInfo": {
      "dimensionIds": [
        0
      ],
      "metricIds": [
        0
      ]
    },
    "timeDefaultConfig": {
      "period": "string",
      "timeMode": "LAST",
      "unit": 0
    }
  }
},
"tagDefaultDimensions": [
  {
    "alias": [
      "string"
    ],
    "bizName": "string",
    "dataFormatType": "string",
    "dataSet": 0,
    "dataSetName": "string",
    "defaultAgg": "string",
    "description": "string",
    "id": 0,
    "isTag": 0,
    "model": 0,
    "name": "string",
    "order": 0,
    "relatedSchemaElements": [
      {
        "dimensionId": 0,
        "necessary": true
      }
    ],
    "schemaValueMaps": [
      {
        "alias": [
          "string"
        ],
        "bizName": "string",
        "techName": "string"
      }
    ],
    "type": "DATASET",

```

```

    "useCnt": 0
  },
],
"tagDefaultMetrics": [
  {
    "alias": [
      "string"
    ],
    "bizName": "string",
    "dataFormatType": "string",
    "dataSet": 0,
    "dataSetName": "string",
    "defaultAgg": "string",
    "description": "string",
    "id": 0,
    "isTag": 0,
    "model": 0,
    "name": "string",
    "order": 0,
    "relatedSchemaElements": [
      {
        "dimensionId": 0,
        "necessary": true
      }
    ],
    "schemaValueMaps": [
      {
        "alias": [
          "string"
        ],
        "bizName": "string",
        "techName": "string"
      }
    ],
    "type": "DATASET",
    "useCnt": 0
  }
],
"tagTypeDefaultConfig": {
  "defaultDisplayInfo": {
    "dimensionIds": [
      0
    ],
    "metricIds": [
      0
    ]
  },
  "timeDefaultConfig": {
    "period": "string",
    "timeMode": "LAST",
    "unit": 0
  }
},
"tagTypeTimeDefaultConfig": {
  "period": "string",
  "timeMode": "LAST",
  "unit": 0
},
"tags": [
  {
    "alias": [
      "string"
    ],
    "bizName": "string",
    "dataFormatType": "string",
    "dataSet": 0,
    "dataSetName": "string",
    "defaultAgg": "string",
    "description": "string",
    "id": 0,
    "isTag": 0,
    "model": 0,
    "name": "string",
    "order": 0,

```

```
      "relatedSchemaElements": [
        {
          "dimensionId": 0,
          "necessary": true
        }
      ],
      "schemaValueMaps": [
        {
          "alias": [
            "string"
          ],
          "bizName": "string",
          "techName": "string"
        }
      ],
      "type": "DATASET",
      "useCnt": 0
    }
  ],
  "terms": [
    {
      "alias": [
        "string"
      ],
      "bizName": "string",
      "dataFormatType": "string",
      "dataSet": 0,
      "dataSetName": "string",
      "defaultAgg": "string",
      "description": "string",
      "id": 0,
      "isTag": 0,
      "model": 0,
      "name": "string",
      "order": 0,
      "relatedSchemaElements": [
        {
          "dimensionId": 0,
          "necessary": true
        }
      ],
      "schemaValueMaps": [
        {
          "alias": [
            "string"
          ],
          "bizName": "string",
          "techName": "string"
        }
      ],
      "type": "DATASET",
      "useCnt": 0
    }
  ]
}
```

返回结果

|状态码|状态码含义|说明|数据模型| |---|---|---|---| |200|[OK](#)|OK|[DataSetSchema](#)| |401|[Unauthorized](#)|Unauthorized|Inline|  
|403|[Forbidden](#)|Forbidden|Inline| |404|[Not Found](#)|Not Found|Inline|

返回数据结构

GET getDomainDataSetTree

GET /openapi/chat/conf/getDomainDataSetTree

返回示例

200 Response

```
[
  {
    "children": [
      {
        "children": [
          {
            "children": [
              null
            ],
            "id": 0,
            "name": "string",
            "parentId": 0,
            "root": true,
            "type": "["
          }
        ],
        "id": 0,
        "name": "string",
        "parentId": 0,
        "root": true,
        "type": "DATASET"
      }
    ],
    "id": 0,
    "name": "string",
    "parentId": 0,
    "root": true,
    "type": "DATASET"
  }
]
```

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---    200  <a href="#">OK</a>  OK Inline    401  <a href="#">Unauthorized</a>  Unauthorized Inline    403  <a href="#">Forbidden</a>  Forbidden Inline    404  <a href="#">Not Found</a>  Not Found Inline
-----	-------	----	------	---

返回数据结构

状态码 200

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	anonymous	<a href="#">ItemResp</a>	false	none	none	>>			
ItemResp	<a href="#">ItemResp</a>	false	none	ItemResp	none	>>>	children	<a href="#">ItemResp</a>	false	none	none	>>>>			
ItemResp	<a href="#">ItemResp</a>	false	none	ItemResp	none	>>>>>	children	<a href="#">ItemResp</a>	false	none	none	>>>>>>			
id	integer(int64)	false	none	none	>>>>>>	name string	false	none	none	>>>>>>	parentId integer(int64)	false	none	none	>>>>>>>>
root	boolean	false	none	none	>>>>>>>>	type string	false	none	none	>>>	id integer(int64)	false	none	none	>>>
name	string	false	none	none	>>>	parentId integer(int64)	false	none	none	>>>	root boolean	false	none	none	>>>
type	string	false	none	none											

枚举值

属性	值	--- ---    <i>type</i>  DATASET  <i>type</i>  DIMENSION  <i>type</i>  DOMAIN  <i>type</i>  ENTITY  <i>type</i>  METRIC  <i>type</i>  MODEL  <i>type</i>  TAG  <i>type</i>  TAGOBJECT  <i>type</i>  UNKNOWN  <i>type</i>  DATASET  <i>type</i>  DIMENSION  <i>type</i>  DOMAIN  <i>type</i>  ENTITY  <i>type</i>  METRIC  <i>type</i>  MODEL  <i>type</i>  TAG  <i>type</i>  TAGOBJECT  <i>type</i>  UNKNOWN
----	---	---

GET getAllChatRichConfig

GET /openapi/chat/conf/richDesc/all

返回示例

200 Response

```
[
{
  "bizName": "string",
  "chatAggRichConfig": {
    "chatDefaultConfig": {
      "dimensions": [
        {
          "alias": null,
          "bizName": null,
          "dataFormatType": null,
          "dataSet": null,
          "dataSetName": null,
          "defaultAgg": null,
          "description": null,
          "id": null,
          "isTag": null,
          "model": null,
          "name": null,
          "order": null,
          "relatedSchemaElements": null,
          "schemaValueMaps": null,
          "type": null,
          "useCnt": null
        }
      ],
      "metrics": [
        {
          "alias": null,
          "bizName": null,
          "dataFormatType": null,
          "dataSet": null,
          "dataSetName": null,
          "defaultAgg": null,
          "description": null,
          "id": null,
          "isTag": null,
          "model": null,
          "name": null,
          "order": null,
          "relatedSchemaElements": null,
          "schemaValueMaps": null,
          "type": null,
          "useCnt": null
        }
      ],
      "period": "string",
      "timeMode": "LAST",
      "unit": 0
    },
    "globalKnowledgeConfig": {
      "blackList": [
        "string"
      ],
      "ruleList": [
        "string"
      ],
      "whiteList": [
        "string"
      ]
    },
    "knowledgeInfos": [
      {
        "bizName": "string",
        "itemId": 0,
        "knowledgeAdvancedConfig": {
          "blackList": null,
          "ruleList": null,
          "whiteList": null
        },
        "searchEnable": true,
        "type": "DATASET"
      }
    ],
    "visibility": {
```



```

    "blackDimIdList": [
      0
    ],
    "blackMetricIdList": [
      0
    ],
    "whiteDimIdList": [
      0
    ],
    "whiteMetricIdList": [
      0
    ]
  }
},
"chatDetailRichConfig": {
  "chatDefaultConfig": {
    "dimensions": [
      {
        "alias": null,
        "bizName": null,
        "dataFormatType": null,
        "dataSet": null,
        "dataSetName": null,
        "defaultAgg": null,
        "description": null,
        "id": null,
        "isTag": null,
        "model": null,
        "name": null,
        "order": null,
        "relatedSchemaElements": null,
        "schemaValueMaps": null,
        "type": null,
        "useCnt": null
      }
    ],
    "metrics": [
      {
        "alias": null,
        "bizName": null,
        "dataFormatType": null,
        "dataSet": null,
        "dataSetName": null,
        "defaultAgg": null,
        "description": null,
        "id": null,
        "isTag": null,
        "model": null,
        "name": null,
        "order": null,
        "relatedSchemaElements": null,
        "schemaValueMaps": null,
        "type": null,
        "useCnt": null
      }
    ],
    "period": "string",
    "timeMode": "LAST",
    "unit": 0
  },
  "globalKnowledgeConfig": {
    "blackList": [
      "string"
    ],
    "ruleList": [
      "string"
    ],
    "whiteList": [
      "string"
    ]
  },
  "knowledgeInfos": [
    {
      "bizName": "string",

```

```
        "itemId": 0,
        "knowledgeAdvancedConfig": {
            "blackList": null,
            "ruleList": null,
            "whiteList": null
        },
        "searchEnable": true,
        "type": "DATASET"
    }
],
"visibility": {
    "blackDimIdList": [
        0
    ],
    "blackMetricIdList": [
        0
    ],
    "whiteDimIdList": [
        0
    ],
    "whiteMetricIdList": [
        0
    ]
}
},
"createdAt": "2019-08-24T14:15:22Z",
"createdBy": "string",
"id": 0,
"modelId": 0,
"modelName": "string",
"recommendedQuestions": [
    {
        "question": "string"
    }
],
"statusEnum": "DELETED",
"updatedAt": "2019-08-24T14:15:22Z",
"updatedBy": "string"
}
]
```

返回结果

状态码|状态码含义|说明|数据模型| ---|---|---|---| 200|[OK](#)|OK|Inline| 401|[Unauthorized](#)|Unauthorized|Inline| 403|[Forbidden](#)|Forbidden|Inline| 404|[Not Found](#)|Not Found|Inline|

返回数据结构

状态码 200

名称|类型|必选|约束|中文名|说明| ---|---|---|---|---|---| *anonymous*|[\[ChatConfigRichResp\]](#)|false|none|none| |» ChatConfigRichResp|[ChatConfigRichResp](#)|false|none|ChatConfigRichResp|none| |»» bizName|string|false|none|none| |»»» chatAggRichConfig|[ChatAggRichConfigResp](#)|false|none|ChatAggRichConfigResp|none| |»»»» chatDefaultConfig|[ChatDefaultRichConfigResp](#)|false|none|ChatDefaultRichConfigResp|none| |»»»»» dimensions| [\[SchemaElement\]](#)|false|none|none| |»»»»» SchemaElement|[SchemaElement](#)|false|none|SchemaElement|none| |»»»»»» alias|[string]|false|none|none| |»»»»»» bizName|string|false|none|none| |»»»»»» dataFormatType|string|false|none|none| |»»»»»» dataSet|integer(int64)|false|none|none| |»»»»»» dataSetName|string|false|none|none| |»»»»»»» defaultAgg|string|false|none|none| |»»»»»» description|string|false|none|none| |»»»»»» id|integer(int64)|false|none|none| |»»»»»» isTag|integer(int32)|false|none|none| |»»»»»» model|integer(int64)|false|none|none| |»»»»»» name|string|false|none|none| |»»»»»» order|number(double)|false|none|none| |»»»»»» relatedSchemaElements| [\[RelatedSchemaElement\]](#)|false|none|none| |»»»»»»» RelatedSchemaElement|[RelatedSchemaElement](#)|false|none|RelatedSchemaElement|none| |»»»»»»»» dimensionId|integer(int64)|false|none|none| |»»»»»»»» necessary|boolean|false|none|none| |»»»»»»» schemaValueMaps| [\[SchemaValueMap\]](#)|false|none|none| |»»»»»»» SchemaValueMap|[SchemaValueMap](#)|false|none|SchemaValueMap|none| |»»»»»»»» alias|[string]|false|none|none| |»»»»»»»» bizName|string|false|none|none| |»»»»»»»» techName|string|false|none|none| |»»»»»»» type|string|false|none|none| |»»»»»»» useCnt|integer(int64)|false|none|none| |»»»»» metrics|[\[SchemaElement\]](#)|false|none|none| |»»»»»»

SchemaElement|[SchemaElement](#)|false|none|SchemaElement|none| |>>>>>>>> alias|[string]|false|none|none| |>>>>>>>>>>>>  
bizName|string|false|none|none| |>>>>>>>>>>>> dataType|string|false|none|none| |>>>>>>>>>>>>  
dataSet|integer(int64)|false|none|none| |>>>>>>>>>>>> dataSetName|string|false|none|none| |>>>>>>>>>>>>  
defaultAgg|string|false|none|none| |>>>>>>>>>>>> description|string|false|none|none| |>>>>>>>>>>>> id|integer(int64)|false|none|none|  
|>>>>>>>>>>>> isTag|integer(int32)|false|none|none| |>>>>>>>>>>>> model|integer(int64)|false|none|none| |>>>>>>>>>>>>  
name|string|false|none|none| |>>>>>>>>>>>> order|number(double)|false|none|none| |>>>>>>>>>>>> relatedSchemaElements|  
|[RelatedSchemaElement](#)|false|none|none| |>>>>>>>>>>>> schemaValueMaps|[SchemaValueMap](#)|false|none|none| |>>>>>>>>>>>>  
type|string|false|none|none| |>>>>>>>>>>>> useCnt|integer(int64)|false|none|none| |>>>>>>>>>>>> period|string|false|none|none| |>>>>>>>>>>>>  
timeMode|string|false|none|none| |>>>>>>>>>>>> unit|integer(int32)|false|none|none| |>>>>>>>>>>>>  
globalKnowledgeConfig|[KnowledgeAdvancedConfig](#)|false|none|KnowledgeAdvancedConfig|none| |>>>>>>>>>>>> blackList|  
|string]|false|none|none| |>>>>>>>>>>>> ruleList|[string]|false|none|none| |>>>>>>>>>>>> whiteList|[string]|false|none|none| |>>>>>>>>>>>>  
knowledgeInfos|[KnowledgeInfoReq](#)|false|none|none| |>>>>>>>>>>>>  
KnowledgeInfoReq|[KnowledgeInfoReq](#)|false|none|KnowledgeInfoReq|none| |>>>>>>>>>>>> bizName|string|false|none|none|  
|>>>>>>>>>>>> itemId|integer(int64)|false|none|none| |>>>>>>>>>>>>  
knowledgeAdvancedConfig|[KnowledgeAdvancedConfig](#)|false|none|KnowledgeAdvancedConfig|none| |>>>>>>>>>>>>  
blackList|[string]|false|none|none| |>>>>>>>>>>>> ruleList|[string]|false|none|none| |>>>>>>>>>>>> whiteList|[string]|false|none|none|  
|>>>>>>>>>>>> searchEnable|boolean|false|none|none| |>>>>>>>>>>>> type|string|true|none|none| |>>>>>>>>>>>>  
visibility|[ItemVisibilityInfo](#)|false|none|ItemVisibilityInfo|none| |>>>>>>>>>>>> blackDimIdList|[integer]|false|none|none| |>>>>>>>>>>>>  
blackMetricIdList|[integer]|false|none|none| |>>>>>>>>>>>> whiteDimIdList|[integer]|false|none|none| |>>>>>>>>>>>> whiteMetricIdList|  
|integer]|false|none|none| |>>>>>>>>>>>>  
chatDetailRichConfig|[ChatDetailRichConfigResp](#)|false|none|ChatDetailRichConfigResp|none| |>>>>>>>>>>>>  
chatDefaultConfig|[ChatDefaultRichConfigResp](#)|false|none|ChatDefaultRichConfigResp|none| |>>>>>>>>>>>> dimensions|  
|[SchemaElement](#)|false|none|none| |>>>>>>>>>>>> metrics|[SchemaElement](#)|false|none|none| |>>>>>>>>>>>> period|string|false|none|none|  
|>>>>>>>>>>>> timeMode|string|false|none|none| |>>>>>>>>>>>> unit|integer(int32)|false|none|none| |>>>>>>>>>>>>  
globalKnowledgeConfig|[KnowledgeAdvancedConfig](#)|false|none|KnowledgeAdvancedConfig|none| |>>>>>>>>>>>> blackList|  
|string]|false|none|none| |>>>>>>>>>>>> ruleList|[string]|false|none|none| |>>>>>>>>>>>> whiteList|[string]|false|none|none| |>>>>>>>>>>>>  
knowledgeInfos|[KnowledgeInfoReq](#)|false|none|none| |>>>>>>>>>>>>  
KnowledgeInfoReq|[KnowledgeInfoReq](#)|false|none|KnowledgeInfoReq|none| |>>>>>>>>>>>> bizName|string|false|none|none|  
|>>>>>>>>>>>> itemId|integer(int64)|false|none|none| |>>>>>>>>>>>>  
knowledgeAdvancedConfig|[KnowledgeAdvancedConfig](#)|false|none|KnowledgeAdvancedConfig|none| |>>>>>>>>>>>>  
searchEnable|boolean|false|none|none| |>>>>>>>>>>>> type|string|true|none|none| |>>>>>>>>>>>>  
visibility|[ItemVisibilityInfo](#)|false|none|ItemVisibilityInfo|none| |>>>>>>>>>>>> blackDimIdList|[integer]|false|none|none| |>>>>>>>>>>>>  
blackMetricIdList|[integer]|false|none|none| |>>>>>>>>>>>> whiteDimIdList|[integer]|false|none|none| |>>>>>>>>>>>> whiteMetricIdList|  
|integer]|false|none|none| |>>>>>>>>>>>> createdAt|string(date-time)|false|none|none| |>>>>>>>>>>>> createdBy|string|false|none|none| |>>>>>>>>>>>>  
id|integer(int64)|false|none|none| |>>>>>>>>>>>> modelId|integer(int64)|false|none|none| |>>>>>>>>>>>> modelName|string|false|none|none| |>>>>>>>>>>>>  
recommendedQuestions|[RecommendedQuestionReq](#)|false|none|none| |>>>>>>>>>>>>  
RecommendedQuestionReq|[RecommendedQuestionReq](#)|false|none|RecommendedQuestionReq|none| |>>>>>>>>>>>>  
question|string|false|none|none| |>>>>>>>>>>>> statusEnum|string|false|none|none| |>>>>>>>>>>>> updatedAt|string(date-time)|false|none|none|  
|>>>>>>>>>>>> updatedBy|string|false|none|none|

枚举值

属性	值	---	---		type	DATASET		type	DATE		type	DIMENSION		type	ENTITY		type	ID		type	METRIC		type	TAG
type	TERM		type	VALUE		type	DATASET		type	DATE		type	DIMENSION		type	ENTITY		type	ID		type	METRIC		
type	TAG		type	TERM		type	VALUE		timeMode	LAST		timeMode	RECENT		type	DATASET		type	DIMENSION					
type	DOMAIN		type	ENTITY		type	METRIC		type	MODEL		type	TAG		type	TAGOBJECT		type	UNKNOWN					
timeMode	LAST		timeMode	RECENT		type	DATASET		type	DIMENSION		type	DOMAIN		type	ENTITY								
type	METRIC		type	MODEL		type	TAG		type	TAGOBJECT		type	UNKNOWN		statusEnum	DELETED								
statusEnum	INITIALIZED		statusEnum	OFFLINE		statusEnum	ONLINE		statusEnum	UNAVAILABLE														
statusEnum	UNKNOWN																							

GET getModelExtendRichInfo

GET /openapi/chat/conf/richDesc/{modelId}

请求参数

|名称|位置|类型|必选|中文名|说明| ---|---|---|---|---| |modelId|path|integer(int64)| 是 ||modelId|

返回示例

```
{
  "bizName": "string",
  "chatAggRichConfig": {
    "chatDefaultConfig": {
      "dimensions": [
        {
          "alias": [
            null
          ],
          "bizName": "string",
          "dataFormatType": "string",
          "dataSet": 0,
          "dataSetName": "string",
          "defaultAgg": "string",
          "description": "string",
          "id": 0,
          "isTag": 0,
          "model": 0,
          "name": "string",
          "order": 0,
          "relatedSchemaElements": [
            null
          ],
          "schemaValueMaps": [
            null
          ],
          "type": "[",
          "useCnt": 0
        }
      ],
      "metrics": [
        {
          "alias": [
            null
          ],
          "bizName": "string",
          "dataFormatType": "string",
          "dataSet": 0,
          "dataSetName": "string",
          "defaultAgg": "string",
          "description": "string",
          "id": 0,
          "isTag": 0,
          "model": 0,
          "name": "string",
          "order": 0,
          "relatedSchemaElements": [
            null
          ],
          "schemaValueMaps": [
            null
          ],
          "type": "[",
          "useCnt": 0
        }
      ],
      "period": "string",
      "timeMode": "LAST",
      "unit": 0
    },
    "globalKnowledgeConfig": {
      "blackList": [
        "string"
      ],
      "ruleList": [
        "string"
      ],
      "whiteList": [
        "string"
      ]
    },
    "knowledgeInfos": [
```

```

{
  "bizName": "string",
  "itemId": 0,
  "knowledgeAdvancedConfig": {
    "blackList": [
      null
    ],
    "ruleList": [
      null
    ],
    "whiteList": [
      null
    ]
  },
  "searchEnable": true,
  "type": "DATASET"
}
],
"visibility": {
  "blackDimIdList": [
    0
  ],
  "blackMetricIdList": [
    0
  ],
  "whiteDimIdList": [
    0
  ],
  "whiteMetricIdList": [
    0
  ]
}
},
"chatDetailRichConfig": {
  "chatDefaultConfig": {
    "dimensions": [
      {
        "alias": [
          null
        ],
        "bizName": "string",
        "dataFormatType": "string",
        "dataSet": 0,
        "dataSetName": "string",
        "defaultAgg": "string",
        "description": "string",
        "id": 0,
        "isTag": 0,
        "model": 0,
        "name": "string",
        "order": 0,
        "relatedSchemaElements": [
          null
        ],
        "schemaValueMaps": [
          null
        ],
        "type": "[",
        "useCnt": 0
      }
    ],
    "metrics": [
      {
        "alias": [
          null
        ],
        "bizName": "string",
        "dataFormatType": "string",
        "dataSet": 0,
        "dataSetName": "string",
        "defaultAgg": "string",
        "description": "string",
        "id": 0,
        "isTag": 0,

```

```

        "model": 0,
        "name": "string",
        "order": 0,
        "relatedSchemaElements": [
            null
        ],
        "schemaValueMaps": [
            null
        ],
        "type": "[",
        "useCnt": 0
    }
],
"period": "string",
"timeMode": "LAST",
"unit": 0
},
"globalKnowledgeConfig": {
    "blackList": [
        "string"
    ],
    "ruleList": [
        "string"
    ],
    "whiteList": [
        "string"
    ]
},
"knowledgeInfos": [
    {
        "bizName": "string",
        "itemId": 0,
        "knowledgeAdvancedConfig": {
            "blackList": [
                null
            ],
            "ruleList": [
                null
            ],
            "whiteList": [
                null
            ]
        },
        "searchEnable": true,
        "type": "DATASET"
    }
],
"visibility": {
    "blackDimIdList": [
        0
    ],
    "blackMetricIdList": [
        0
    ],
    "whiteDimIdList": [
        0
    ],
    "whiteMetricIdList": [
        0
    ]
}
},
"createdAt": "2019-08-24T14:15:22Z",
"createdBy": "string",
"id": 0,
"modelId": 0,
"modelName": "string",
"recommendedQuestions": [
    {
        "question": "string"
    }
],
"statusEnum": "DELETED",
"updatedAt": "2019-08-24T14:15:22Z",

```

```
    "updatedBy": "string"
  }
```

## 返回结果

状态码	状态码含义	说明	数据模型
200	<a href="#">OK</a>	<a href="#">ChatConfigRichResp</a>	
401	<a href="#">Unauthorized</a>	Unauthorized	Inline
403	<a href="#">Forbidden</a>	Forbidden	Inline
404	<a href="#">Not Found</a>	Not Found	Inline

## 返回数据结构

## POST search

POST /openapi/chat/conf/search

Body 请求参数

```
{
  "id": 0,
  "modelId": 0,
  "status": "DELETED"
}
```

## 请求参数

名称	位置	类型	必选	中文名	说明
body	body	<a href="#">ChatConfigFilter</a>	否	ChatConfigFilter	none

返回示例

200 Response

```
[
  {
    "chatAggConfig": {
      "chatDefaultConfig": {
        "dimensionIds": [
          0
        ],
        "metricIds": [
          0
        ]
      },
      "globalKnowledgeConfig": {
        "blackList": [
          "string"
        ],
        "ruleList": [
          "string"
        ],
        "whiteList": [
          "string"
        ]
      },
      "knowledgeInfos": [
        {
          "bizName": "string",
          "itemId": 0,
          "knowledgeAdvancedConfig": {
            "blackList": null,
            "ruleList": null,
            "whiteList": null
          },
          "searchEnable": true,
          "type": "DATASET"
        }
      ],
      "visibility": {
        "blackDimIdList": [
```

```
0
    ],
    "blackMetricIdList": [
        0
    ]
},
},
"chatDetailConfig": {
    "chatDefaultConfig": {
        "dimensionIds": [
            0
        ],
        "metricIds": [
            0
        ]
    },
    "globalKnowledgeConfig": {
        "blackList": [
            "string"
        ],
        "ruleList": [
            "string"
        ],
        "whiteList": [
            "string"
        ]
    },
    "knowledgeInfos": [
        {
            "bizName": "string",
            "itemId": 0,
            "knowledgeAdvancedConfig": {
                "blackList": null,
                "ruleList": null,
                "whiteList": null
            },
            "searchEnable": true,
            "type": "DATASET"
        }
    ],
    "visibility": {
        "blackDimIdList": [
            0
        ],
        "blackMetricIdList": [
            0
        ]
    }
},
"createdAt": "2019-08-24T14:15:22Z",
"createdBy": "string",
"id": 0,
"llmExamples": "string",
"modelId": 0,
"recommendedQuestions": [
    {
        "question": "string"
    }
],
"statusEnum": "DELETED",
"updatedAt": "2019-08-24T14:15:22Z",
"updatedBy": "string"
}
]
```

返回结果

状态码|状态码含义|说明|数据模型| ---|---|---|---| 200|OK|OK|Inline| 201|Created|Created|Inline| 401|Unauthorized|Unauthorized|Inline| 403|Forbidden|Forbidden|Inline| 404|Not Found|Not Found|Inline|

返回数据结构



状态码 200

[名称|类型|必选|约束|中文名|说明] |---|---|---|---|---|---| |anonymous|[[ChatConfigResp](#)]|false|none||none| |>>  
ChatConfigResp|[ChatConfigResp](#)|false|none|ChatConfigResp|none| |>>>  
chatAggConfig|[ChatAggConfigReq](#)|false|none|ChatAggConfigReq|none| |>>>>  
chatDefaultConfig|[ChatDefaultConfigReq](#)|false|none|ChatDefaultConfigReq|none| |>>>>> dimensionIds|  
[integer]|false|none||none| |>>>>> metricIds|[integer]|false|none||none| |>>>>>  
globalKnowledgeConfig|[KnowledgeAdvancedConfig](#)|false|none|KnowledgeAdvancedConfig|none| |>>>>> blacklist|  
[string]|false|none||none| |>>>>> ruleList|[string]|false|none||none| |>>>>> whitelist|[string]|false|none||none| |>>>>  
knowledgeInfos|[[KnowledgeInfoReq](#)]|false|none||none| |>>>>>  
KnowledgeInfoReq|[KnowledgeInfoReq](#)|false|none|KnowledgeInfoReq|none| |>>>>>> bizName|string|false|none||none|  
|>>>>>> itemId|integer(int64)|false|none||none| |>>>>>>  
knowledgeAdvancedConfig|[KnowledgeAdvancedConfig](#)|false|none|KnowledgeAdvancedConfig|none| |>>>>>>>  
blacklist|[string]|false|none||none| |>>>>>>> ruleList|[string]|false|none||none| |>>>>>>> whitelist|[string]|false|none||none|  
|>>>>>>> searchEnable|boolean|false|none||none| |>>>>>>> type|string|true|none||none| |>>>>>>>  
visibility|[ItemVisibility](#)|false|none|ItemVisibility|none| |>>>>> blackDimIdList|[integer]|false|none||none| |>>>>>  
blackMetricIdList|[integer]|false|none||none| |>>>  
chatDetailConfig|[ChatDetailConfigReq](#)|false|none|ChatDetailConfigReq|none| |>>>>  
chatDefaultConfig|[ChatDefaultConfigReq](#)|false|none|ChatDefaultConfigReq|none| |>>>>> dimensionIds|  
[integer]|false|none||none| |>>>>> metricIds|[integer]|false|none||none| |>>>>>  
globalKnowledgeConfig|[KnowledgeAdvancedConfig](#)|false|none|KnowledgeAdvancedConfig|none| |>>>>> blacklist|  
[string]|false|none||none| |>>>>> ruleList|[string]|false|none||none| |>>>>> whitelist|[string]|false|none||none| |>>>>  
knowledgeInfos|[[KnowledgeInfoReq](#)]|false|none||none| |>>>>>  
KnowledgeInfoReq|[KnowledgeInfoReq](#)|false|none|KnowledgeInfoReq|none| |>>>>>> bizName|string|false|none||none|  
|>>>>>> itemId|integer(int64)|false|none||none| |>>>>>>  
knowledgeAdvancedConfig|[KnowledgeAdvancedConfig](#)|false|none|KnowledgeAdvancedConfig|none| |>>>>>>>  
searchEnable|boolean|false|none||none| |>>>>>>> type|string|true|none||none| |>>>>>>>  
visibility|[ItemVisibility](#)|false|none|ItemVisibility|none| |>>>>> blackDimIdList|[integer]|false|none||none| |>>>>>  
blackMetricIdList|[integer]|false|none||none| |>>> createdAt|string(date-time)|false|none||none| |>>>  
createdBy|string|false|none||none| |>>> id|integer(int64)|false|none||none| |>>> llmExamples|string|false|none||none| |>>>  
modelId|integer(int64)|false|none||none| |>>> recommendedQuestions|[[RecommendedQuestionReq](#)]|false|none||none| |>>>>>  
RecommendedQuestionReq|[RecommendedQuestionReq](#)|false|none|RecommendedQuestionReq|none| |>>>>>>  
question|string|false|none||none| |>>> statusEnum|string|false|none||none| |>>> updatedAt|string(date-time)|false|none||none|  
|>>> updatedBy|string|false|none||none|

枚举值

[属性|值] |---|---| |type|DATASET| |type|DIMENSION| |type|DOMAIN| |type|ENTITY| |type|METRIC| |type|MODEL|  
type	TAG		type	TAGOBJECT		type	UNKNOWN		type	DATASET		type	DIMENSION		type	DOMAIN		type	ENTITY
type	METRIC		type	MODEL		type	TAG		type	TAGOBJECT		type	UNKNOWN		statusEnum	DELETED			
statusEnum	INITIALIZED		statusEnum	OFFLINE		statusEnum	ONLINE		statusEnum	UNAVAILABLE									
statusEnum	UNKNOWN																		

chat-controller

POST deleteConversion

POST /api/chat/manage/delete

请求参数

[名称|位置|类型|必选|中文名|说明] |---|---|---|---|---|---| |chatId|query|integer(int64)| 是 ||chatId|

返回示例

200 Response

true

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK boolean	201  <a href="#">Created</a>  Created Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden Inline
404	<a href="#">Not Found</a>	Not Found	Inline			

## 返回数据结构

## GET getAllConversions

GET /api/chat/manage/getAll

### 请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	agentId query integer(int32)	否	agentId
----	----	----	----	-----	----	-------------------------	------------------------------	---	---------

返回示例

200 Response

```
[
  {
    "agentId": 0,
    "chatId": 0,
    "chatName": "string",
    "createTime": "string",
    "creator": "string",
    "isDelete": 0,
    "isTop": 0,
    "lastQuestion": "string",
    "lastTime": "string"
  }
]
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK Inline	401  <a href="#">Unauthorized</a>  Unauthorized Inline
403	<a href="#">Forbidden</a>	Forbidden	Inline	404	<a href="#">Not Found</a>	Not Found Inline

## 返回数据结构

状态码 200

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	anonymous	<a href="#">ChatDO</a>	false none none	>>		
ChatDO	<a href="#">ChatDO</a>	false none	ChatDO	none	>>>	agentId	integer(int32)	false none none	>>>			
	chatId	integer(int64)	false none none	>>>	chatName	string	false none none	>>>	createTime	string	false none none	>>>
	creator	string	false none none	>>>	isDelete	integer(int32)	false none none	>>>	isTop	integer(int32)	false none none	>>>
	lastQuestion	string	false none none	>>>	lastTime	string	false none none					

## GET getChatQuery

GET /api/chat/manage/getChatQuery/{queryId}

### 请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	queryId path integer(int64)	是	queryId
----	----	----	----	-----	----	-------------------------	-----------------------------	---	---------

返回示例

200 Response

```
{
  "chatId": 0,
  "createTime": "2019-08-24T14:15:22Z",
  "feedback": "string",
  "parseInfos": [
    {
      "aggType": "AVG",
      "dataSet": {
        "alias": [
          "string"
        ],
        "bizName": "string",
        "dataFormatType": "string",
        "dataSet": 0,
        "dataSetName": "string",
        "defaultAgg": "string",
        "description": "string",
        "id": 0,
        "isTag": 0,
        "model": 0,
        "name": "string",
        "order": 0,
        "relatedSchemaElements": [
          {
            "dimensionId": null,
            "necessary": null
          }
        ],
        "schemaValueMaps": [
          {
            "alias": null,
            "bizName": null,
            "techName": null
          }
        ],
        "type": "DATASET",
        "useCnt": 0
      },
      "dateInfo": {
        "dateList": [
          "string"
        ],
        "dateMode": "ALL",
        "detectWord": "string",
        "endDate": "string",
        "groupByDate": true,
        "inherited": true,
        "period": "string",
        "startDate": "string",
        "unit": 0
      },
      "dimensionFilters": [
        {
          "bizName": "string",
          "elementID": 0,
          "function": "string",
          "name": "string",
          "operator": "!=",
          "value": {}
        }
      ],
      "dimensions": [
        {
          "alias": [
            "string"
          ],
          "bizName": "string",
          "dataFormatType": "string",
          "dataSet": 0,
          "dataSetName": "string",
          "defaultAgg": "string",
          "description": "string",
          "id": 0,
          "isTag": 0,
```

```

    "model": 0,
    "name": "string",
    "order": 0,
    "relatedSchemaElements": [
        {}
    ],
    "schemaValueMaps": [
        {}
    ],
    "type": "DATASET",
    "useCnt": 0
}
],
"elementMatches": [
    {
        "detectWord": "string",
        "element": {
            "alias": null,
            "bizName": null,
            "dataFormatType": null,
            "dataSet": null,
            "dataSetName": null,
            "defaultAgg": null,
            "description": null,
            "id": null,
            "isTag": null,
            "model": null,
            "name": null,
            "order": null,
            "relatedSchemaElements": null,
            "schemaValueMaps": null,
            "type": null,
            "useCnt": null
        },
        "frequency": 0,
        "inherited": true,
        "similarity": 0,
        "word": "string"
    }
],
"entity": {
    "alias": [
        "string"
    ],
    "bizName": "string",
    "dataFormatType": "string",
    "dataSet": 0,
    "dataSetName": "string",
    "defaultAgg": "string",
    "description": "string",
    "id": 0,
    "isTag": 0,
    "model": 0,
    "name": "string",
    "order": 0,
    "relatedSchemaElements": [
        {
            "dimensionId": null,
            "necessary": null
        }
    ],
    "schemaValueMaps": [
        {
            "alias": null,
            "bizName": null,
            "techName": null
        }
    ],
    "type": "DATASET",
    "useCnt": 0
},
"entityInfo": {
    "dataSetInfo": {
        "bizName": "string",

```

```

    "itemId": 0,
    "name": "string",
    "primaryKey": "string",
    "value": "string",
    "words": [
      null
    ]
  },
  "dimensions": [
    {
      "bizName": null,
      "itemId": null,
      "name": null,
      "value": null
    }
  ],
  "entityId": "string",
  "metrics": [
    {
      "bizName": null,
      "itemId": null,
      "name": null,
      "value": null
    }
  ]
},
"filterType": "AND",
"id": 0,
"limit": 0,
"metricFilters": [
  {
    "bizName": "string",
    "elementID": 0,
    "function": "string",
    "name": "string",
    "operator": "!=",
    "value": {}
  }
],
"metrics": [
  {
    "alias": [
      "string"
    ],
    "bizName": "string",
    "dataFormatType": "string",
    "dataSet": 0,
    "dataSetName": "string",
    "defaultAgg": "string",
    "description": "string",
    "id": 0,
    "isTag": 0,
    "model": 0,
    "name": "string",
    "order": 0,
    "relatedSchemaElements": [
      {}
    ],
    "schemaValueMaps": [
      {}
    ],
    "type": "DATASET",
    "useCnt": 0
  }
],
"orders": [
  {
    "column": "string",
    "direction": "string"
  }
],
"properties": {},
"queryMode": "string",
"queryType": "DETAIL",

```

```

    "score": 0,
    "sqlEvaluation": {
      "isValidated": true,
      "validateMsg": "string"
    },
    "sqlInfo": {
      "corrects2SQL": "string",
      "querySQL": "string",
      "s2SQL": "string",
      "sourceId": "string"
    },
    "textInfo": "string"
  }
],
"parseTimeCost": {
  "parseStartTime": 0,
  "parseTime": 0,
  "sqlTime": 0
},
"queryResult": {
  "aggregateInfo": {
    "metricInfos": [
      {
        "date": "string",
        "dimension": "string",
        "name": "string",
        "statistics": {},
        "value": "string"
      }
    ]
  },
  "chatContext": {
    "aggType": "AVG",
    "dataSet": {
      "alias": [
        "string"
      ],
      "bizName": "string",
      "dataFormatType": "string",
      "dataSet": 0,
      "dataSetName": "string",
      "defaultAgg": "string",
      "description": "string",
      "id": 0,
      "isTag": 0,
      "model": 0,
      "name": "string",
      "order": 0,
      "relatedSchemaElements": [
        {}
      ],
      "schemaValueMaps": [
        {}
      ],
      "type": "DATASET",
      "useCnt": 0
    },
    "dateInfo": {
      "dateList": [
        "string"
      ],
      "dateMode": "ALL",
      "detectWord": "string",
      "endDate": "string",
      "groupByDate": true,
      "inherited": true,
      "period": "string",
      "startDate": "string",
      "unit": 0
    },
    "dimensionFilters": [
      {
        "bizName": "string",
        "elementID": 0,

```

```

    "function": "string",
    "name": "string",
    "operator": "[",
    "value": {}
  }
],
"dimensions": [
  {
    "alias": [
      null
    ],
    "bizName": "string",
    "dataFormatType": "string",
    "dataSet": 0,
    "dataSetName": "string",
    "defaultAgg": "string",
    "description": "string",
    "id": 0,
    "isTag": 0,
    "model": 0,
    "name": "string",
    "order": 0,
    "relatedSchemaElements": [
      null
    ],
    "schemaValueMaps": [
      null
    ],
    "type": "[",
    "useCnt": 0
  }
],
"elementMatches": [
  {
    "detectWord": "string",
    "element": {},
    "frequency": 0,
    "inherited": true,
    "similarity": 0,
    "word": "string"
  }
],
"entity": {
  "alias": [
    "string"
  ],
  "bizName": "string",
  "dataFormatType": "string",
  "dataSet": 0,
  "dataSetName": "string",
  "defaultAgg": "string",
  "description": "string",
  "id": 0,
  "isTag": 0,
  "model": 0,
  "name": "string",
  "order": 0,
  "relatedSchemaElements": [
    {}
  ],
  "schemaValueMaps": [
    {}
  ],
  "type": "DATASET",
  "useCnt": 0
},
"entityInfo": {
  "dataSetInfo": {
    "bizName": null,
    "itemId": null,
    "name": null,
    "primaryKey": null,
    "value": null,
    "words": null
  }
}

```

```

    },
    "dimensions": [
        {}
    ],
    "entityId": "string",
    "metrics": [
        {}
    ]
},
"filterType": "AND",
"id": 0,
"limit": 0,
"metricFilters": [
    {
        "bizName": "string",
        "elementID": 0,
        "function": "string",
        "name": "string",
        "operator": "[",
        "value": {}
    }
],
"metrics": [
    {
        "alias": [
            null
        ],
        "bizName": "string",
        "dataFormatType": "string",
        "dataSet": 0,
        "dataSetName": "string",
        "defaultAgg": "string",
        "description": "string",
        "id": 0,
        "isTag": 0,
        "model": 0,
        "name": "string",
        "order": 0,
        "relatedSchemaElements": [
            null
        ],
        "schemaValueMaps": [
            null
        ],
        "type": "[",
        "useCnt": 0
    }
],
"orders": [
    {
        "column": "string",
        "direction": "string"
    }
],
"properties": {},
"queryMode": "string",
"queryType": "DETAIL",
"score": 0,
"sqlEvaluation": {
    "isValidated": true,
    "validateMsg": "string"
},
"sqlInfo": {
    "correctS2SQL": "string",
    "querySQL": "string",
    "s2SQL": "string",
    "sourceId": "string"
},
"textInfo": "string"
},
"entityInfo": {
    "dataSetInfo": {
        "bizName": "string",
        "itemId": 0,

```



```

    "name": "string",
    "primaryKey": "string",
    "value": "string",
    "words": [
        "string"
    ]
},
"dimensions": [
    {
        "bizName": "string",
        "itemId": 0,
        "name": "string",
        "value": "string"
    }
],
"entityId": "string",
"metrics": [
    {
        "bizName": "string",
        "itemId": 0,
        "name": "string",
        "value": "string"
    }
]
},
"queryAuthorization": {
    "dimensionFilters": [
        "string"
    ],
    "dimensionFiltersDesc": [
        "string"
    ],
    "domainName": "string",
    "message": "string"
},
"queryColumns": [
    {
        "authorized": true,
        "comment": "string",
        "dataFormat": {
            "decimalPlaces": 0,
            "needMultiply100": true
        },
        "dataFormatType": "string",
        "name": "string",
        "nameEn": "string",
        "showType": "string",
        "type": "string"
    }
],
"queryId": 0,
"queryMode": "string",
"queryResults": [
    {
        "property1": {},
        "property2": {}
    }
],
"querySql": "string",
"queryState": "EMPTY",
"queryTimeCost": 0,
"recommendedDimensions": [
    {
        "alias": [
            "string"
        ],
        "bizName": "string",
        "dataFormatType": "string",
        "dataSet": 0,
        "dataSetName": "string",
        "defaultAgg": "string",
        "description": "string",
        "id": 0,
        "isTag": 0,

```

```

    "model": 0,
    "name": "string",
    "order": 0,
    "relatedSchemaElements": [
      {
        "dimensionId": null,
        "necessary": null
      }
    ],
    "schemaValueMaps": [
      {
        "alias": null,
        "bizName": null,
        "techName": null
      }
    ],
    "type": "DATASET",
    "useCnt": 0
  }
],
"response": {},
"textResult": "string"
},
"queryText": "string",
"questionId": 0,
"score": 0,
"similarQueries": [
  {
    "queryId": 0,
    "queryText": "string"
  }
]
}
}
```

返回结果

|状态码|状态码含义|说明|数据模型| |---|---|---|---| |200|[OK](#)|OK|[QueryResp](#)| |401|[Unauthorized](#)|Unauthorized|Inline|
|403|[Forbidden](#)|Forbidden|Inline| |404|[Not Found](#)|Not Found|Inline|

返回数据结构

POST pageQueryInfo

POST /api/chat/manage/pageQueryInfo

Body 请求参数

```

{
  "current": 0,
  "ids": [
    0
  ],
  "pageSize": 0,
  "userName": "string"
}
```

请求参数

|名称|位置|类型|必选|中文名|说明| |---|---|---|---|---|---| |chatId|query|integer(int64)| 是 ||chatId|
|body|body|[PageQueryInfoReq](#)| 否 | PageQueryInfoReq|none|

返回示例

200 Response

```

{
  "endRow": 0,
```

```
"hasNextPage": true,
"hasPreviousPage": true,
"isFirstPage": true,
"isLastPage": true,
"list": [
  {
    "chatId": 0,
    "createTime": "2019-08-24T14:15:22Z",
    "feedback": "string",
    "parseInfos": [
      {
        "aggType": "AVG",
        "dataSet": {
          "alias": [
            "string"
          ],
          "bizName": "string",
          "dataFormatType": "string",
          "dataSet": 0,
          "dataSetName": "string",
          "defaultAgg": "string",
          "description": "string",
          "id": 0,
          "isTag": 0,
          "model": 0,
          "name": "string",
          "order": 0,
          "relatedSchemaElements": [
            {
              "dimensionId": 0,
              "necessary": true
            }
          ],
          "schemaValueMaps": [
            {
              "alias": [
                "string"
              ],
              "bizName": "string",
              "techName": "string"
            }
          ],
          "type": "DATASET",
          "useCnt": 0
        },
        "dateInfo": {
          "dateList": [
            "string"
          ],
          "dateMode": "ALL",
          "detectWord": "string",
          "endDate": "string",
          "groupByDate": true,
          "inherited": true,
          "period": "string",
          "startDate": "string",
          "unit": 0
        },
        "dimensionFilters": [
          {
            "bizName": "string",
            "elementID": 0,
            "function": "string",
            "name": "string",
            "operator": "!=",
            "value": {}
          }
        ],
        "dimensions": [
          {
            "alias": [
              "string"
            ],
            "bizName": "string",
```

```

    "dataFormatType": "string",
    "dataSet": 0,
    "dataSetName": "string",
    "defaultAgg": "string",
    "description": "string",
    "id": 0,
    "isTag": 0,
    "model": 0,
    "name": "string",
    "order": 0,
    "relatedSchemaElements": [
      {
        "dimensionId": 0,
        "necessary": true
      }
    ],
    "schemaValueMaps": [
      {
        "alias": [
          "string"
        ],
        "bizName": "string",
        "techName": "string"
      }
    ],
    "type": "DATASET",
    "useCnt": 0
  }
],
"elementMatches": [
  {
    "detectWord": "string",
    "element": {
      "alias": [
        "string"
      ],
      "bizName": "string",
      "dataFormatType": "string",
      "dataSet": 0,
      "dataSetName": "string",
      "defaultAgg": "string",
      "description": "string",
      "id": 0,
      "isTag": 0,
      "model": 0,
      "name": "string",
      "order": 0,
      "relatedSchemaElements": [
        {
          "dimensionId": 0,
          "necessary": true
        }
      ],
      "schemaValueMaps": [
        {
          "alias": "[Object]",
          "bizName": "string",
          "techName": "string"
        }
      ],
      "type": "DATASET",
      "useCnt": 0
    },
    "frequency": 0,
    "inherited": true,
    "similarity": 0,
    "word": "string"
  }
],
"entity": {
  "alias": [
    "string"
  ],
  "bizName": "string",

```

```

    "dataFormatType": "string",
    "dataSet": 0,
    "dataSetName": "string",
    "defaultAgg": "string",
    "description": "string",
    "id": 0,
    "isTag": 0,
    "model": 0,
    "name": "string",
    "order": 0,
    "relatedSchemaElements": [
      {
        "dimensionId": 0,
        "necessary": true
      }
    ],
    "schemaValueMaps": [
      {
        "alias": [
          "string"
        ],
        "bizName": "string",
        "techName": "string"
      }
    ],
    "type": "DATASET",
    "useCnt": 0
  },
  "entityInfo": {
    "dataSetInfo": {
      "bizName": "string",
      "itemId": 0,
      "name": "string",
      "primaryKey": "string",
      "value": "string",
      "words": [
        "string"
      ]
    },
    "dimensions": [
      {
        "bizName": "string",
        "itemId": 0,
        "name": "string",
        "value": "string"
      }
    ],
    "entityId": "string",
    "metrics": [
      {
        "bizName": "string",
        "itemId": 0,
        "name": "string",
        "value": "string"
      }
    ]
  },
  "filterType": "AND",
  "id": 0,
  "limit": 0,
  "metricFilters": [
    {
      "bizName": "string",
      "elementID": 0,
      "function": "string",
      "name": "string",
      "operator": "!=",
      "value": {}
    }
  ],
  "metrics": [
    {
      "alias": [
        "string"
      ]
    }
  ]
}

```

```

    ],
    "bizName": "string",
    "dataFormatType": "string",
    "dataSet": 0,
    "dataSetName": "string",
    "defaultAgg": "string",
    "description": "string",
    "id": 0,
    "isTag": 0,
    "model": 0,
    "name": "string",
    "order": 0,
    "relatedSchemaElements": [
      {
        "dimensionId": 0,
        "necessary": true
      }
    ],
    "schemaValueMaps": [
      {
        "alias": [
          "string"
        ],
        "bizName": "string",
        "techName": "string"
      }
    ],
    "type": "DATASET",
    "useCnt": 0
  }
],
"orders": [
  {
    "column": "string",
    "direction": "string"
  }
],
"properties": {},
"queryMode": "string",
"queryType": "DETAIL",
"score": 0,
"sqlEvaluation": {
  "isValidated": true,
  "validateMsg": "string"
},
"sqlInfo": {
  "correctS2SQL": "string",
  "querySQL": "string",
  "s2SQL": "string",
  "sourceId": "string"
},
"textInfo": "string"
},
],
"parseTimeCost": {
  "parseStartTime": 0,
  "parseTime": 0,
  "sqlTime": 0
},
"queryResult": {
  "aggregateInfo": {
    "metricInfos": [
      {
        "date": "string",
        "dimension": "string",
        "name": "string",
        "statistics": {
          "property1": "string",
          "property2": "string"
        },
        "value": "string"
      }
    ]
  }
},
],
},

```

```
"chatContext": {
  "aggType": "AVG",
  "dataSet": {
    "alias": [
      "string"
    ],
    "bizName": "string",
    "dataFormatType": "string",
    "dataSet": 0,
    "dataSetName": "string",
    "defaultAgg": "string",
    "description": "string",
    "id": 0,
    "isTag": 0,
    "model": 0,
    "name": "string",
    "order": 0,
    "relatedSchemaElements": [
      {
        "dimensionId": 0,
        "necessary": true
      }
    ],
    "schemaValueMaps": [
      {
        "alias": [
          "string"
        ],
        "bizName": "string",
        "techName": "string"
      }
    ],
    "type": "DATASET",
    "useCnt": 0
  },
  "dateInfo": {
    "dateList": [
      "string"
    ],
    "dateMode": "ALL",
    "detectWord": "string",
    "endDate": "string",
    "groupByDate": true,
    "inherited": true,
    "period": "string",
    "startDate": "string",
    "unit": 0
  },
  "dimensionFilters": [
    {
      "bizName": "string",
      "elementID": 0,
      "function": "string",
      "name": "string",
      "operator": "!=",
      "value": {}
    }
  ],
  "dimensions": [
    {
      "alias": [
        "string"
      ],
      "bizName": "string",
      "dataFormatType": "string",
      "dataSet": 0,
      "dataSetName": "string",
      "defaultAgg": "string",
      "description": "string",
      "id": 0,
      "isTag": 0,
      "model": 0,
      "name": "string",
      "order": 0,
```

```

    "relatedSchemaElements": [
      {
        "dimensionId": 0,
        "necessary": true
      }
    ],
    "schemaValueMaps": [
      {
        "alias": [
          "string"
        ],
        "bizName": "string",
        "techName": "string"
      }
    ],
    "type": "DATASET",
    "useCnt": 0
  }
],
"elementMatches": [
  {
    "detectWord": "string",
    "element": {
      "alias": [
        "string"
      ],
      "bizName": "string",
      "dataFormatType": "string",
      "dataSet": 0,
      "dataSetName": "string",
      "defaultAgg": "string",
      "description": "string",
      "id": 0,
      "isTag": 0,
      "model": 0,
      "name": "string",
      "order": 0,
      "relatedSchemaElements": [
        {
          "dimensionId": 0,
          "necessary": true
        }
      ],
      "schemaValueMaps": [
        {
          "alias": "[Object]",
          "bizName": "string",
          "techName": "string"
        }
      ],
      "type": "DATASET",
      "useCnt": 0
    },
    "frequency": 0,
    "inherited": true,
    "similarity": 0,
    "word": "string"
  }
],
"entity": {
  "alias": [
    "string"
  ],
  "bizName": "string",
  "dataFormatType": "string",
  "dataSet": 0,
  "dataSetName": "string",
  "defaultAgg": "string",
  "description": "string",
  "id": 0,
  "isTag": 0,
  "model": 0,
  "name": "string",
  "order": 0,

```



```

    "relatedSchemaElements": [
      {
        "dimensionId": 0,
        "necessary": true
      }
    ],
    "schemaValueMaps": [
      {
        "alias": [
          "string"
        ],
        "bizName": "string",
        "techName": "string"
      }
    ],
    "type": "DATASET",
    "useCnt": 0
  },
  "entityInfo": {
    "dataSetInfo": {
      "bizName": "string",
      "itemId": 0,
      "name": "string",
      "primaryKey": "string",
      "value": "string",
      "words": [
        "string"
      ]
    }
  },
  "dimensions": [
    {
      "bizName": "string",
      "itemId": 0,
      "name": "string",
      "value": "string"
    }
  ],
  "entityId": "string",
  "metrics": [
    {
      "bizName": "string",
      "itemId": 0,
      "name": "string",
      "value": "string"
    }
  ]
},
"filterType": "AND",
"id": 0,
"limit": 0,
"metricFilters": [
  {
    "bizName": "string",
    "elementID": 0,
    "function": "string",
    "name": "string",
    "operator": "!=",
    "value": {}
  }
],
"metrics": [
  {
    "alias": [
      "string"
    ],
    "bizName": "string",
    "dataFormatType": "string",
    "dataSet": 0,
    "dataSetName": "string",
    "defaultAgg": "string",
    "description": "string",
    "id": 0,
    "isTag": 0,
    "model": 0,

```

```

    "name": "string",
    "order": 0,
    "relatedSchemaElements": [
      {
        "dimensionId": 0,
        "necessary": true
      }
    ],
    "schemaValueMaps": [
      {
        "alias": [
          "string"
        ],
        "bizName": "string",
        "techName": "string"
      }
    ],
    "type": "DATASET",
    "useCnt": 0
  }
],
"orders": [
  {
    "column": "string",
    "direction": "string"
  }
],
"properties": {},
"queryMode": "string",
"queryType": "DETAIL",
"score": 0,
"sqlEvaluation": {
  "isValidated": true,
  "validateMsg": "string"
},
"sqlInfo": {
  "corrects2SQL": "string",
  "queriesSQL": "string",
  "s2SQL": "string",
  "sourceId": "string"
},
"textInfo": "string"
},
"entityInfo": {
  "dataSetInfo": {
    "bizName": "string",
    "itemId": 0,
    "name": "string",
    "primaryKey": "string",
    "value": "string",
    "words": [
      "string"
    ]
  }
},
"dimensions": [
  {
    "bizName": "string",
    "itemId": 0,
    "name": "string",
    "value": "string"
  }
],
"entityId": "string",
"metrics": [
  {
    "bizName": "string",
    "itemId": 0,
    "name": "string",
    "value": "string"
  }
]
},
"queryAuthorization": {
  "dimensionFilters": [

```

```

    "string"
  ],
  "dimensionFiltersDesc": [
    "string"
  ],
  "domainName": "string",
  "message": "string"
},
"queryColumns": [
  {
    "authorized": true,
    "comment": "string",
    "dataFormat": {
      "decimalPlaces": 0,
      "needMultiply100": true
    },
    "dataFormatType": "string",
    "name": "string",
    "nameEn": "string",
    "showType": "string",
    "type": "string"
  }
],
"queryId": 0,
"queryMode": "string",
"queryResults": [
  {
    "property1": {},
    "property2": {}
  }
],
"querySql": "string",
"queryState": "EMPTY",
"queryTimeCost": 0,
"recommendedDimensions": [
  {
    "alias": [
      "string"
    ],
    "bizName": "string",
    "dataFormatType": "string",
    "dataSet": 0,
    "dataSetName": "string",
    "defaultAgg": "string",
    "description": "string",
    "id": 0,
    "isTag": 0,
    "model": 0,
    "name": "string",
    "order": 0,
    "relatedSchemaElements": [
      {
        "dimensionId": 0,
        "necessary": true
      }
    ],
    "schemaValueMaps": [
      {
        "alias": [
          "string"
        ],
        "bizName": "string",
        "techName": "string"
      }
    ],
    "type": "DATASET",
    "useCnt": 0
  }
],
"response": {},
"textResult": "string"
},
"queryText": "string",
"questionId": 0,

```

```

    "score": 0,
    "similarQueries": [
      {
        "queryId": 0,
        "queryText": "string"
      }
    ]
  },
  "navigateFirstPage": 0,
  "navigateLastPage": 0,
  "navigatePages": 0,
  "navigatepageNums": [
    0
  ],
  "nextPage": 0,
  "pageNum": 0,
  "pageSize": 0,
  "pages": 0,
  "prePage": 0,
  "size": 0,
  "startRow": 0,
  "total": 0
}

```

## 返回结果

状态码|状态码含义|说明|数据模型| ---|---|---|---| 200|[OK](#)|OK|Inline| 201|[Created](#)|Created|Inline| 401|[Unauthorized](#)|Unauthorized|Inline| 403|[Forbidden](#)|Forbidden|Inline| 404|[Not Found](#)|Not Found|Inline|

## 返回数据结构

# POST queryShowCase

POST /api/chat/manage/queryShowCase

Body 请求参数

```

{
  "current": 0,
  "ids": [
    0
  ],
  "pageSize": 0,
  "userName": "string"
}

```

## 请求参数

名称|位置|类型|必填|中文名|说明| ---|---|---|---|---|---| agentId|query|integer(int32)| 是 ||agentId|body|body|[PageQueryInfoReq](#)| 否 | PageQueryInfoReq|none|

返回示例

200 Response

```

{
  "current": 0,
  "pageSize": 0,
  "showCaseMap": {
    "property1": [
      {
        "chatId": 0,
        "createTime": "2019-08-24T14:15:22Z",
        "feedback": "string",
        "parseInfos": [
          {

```

```

    "aggType": "[",
    "dataSet": {},
    "dateInfo": {},
    "dimensionFilters": [
        null
    ],
    "dimensions": [
        null
    ],
    "elementMatches": [
        null
    ],
    "entity": {},
    "entityInfo": {},
    "filterType": "[",
    "id": 0,
    "limit": 0,
    "metricFilters": [
        null
    ],
    "metrics": [
        null
    ],
    "orders": [
        null
    ],
    "properties": {},
    "queryMode": "string",
    "queryType": "[",
    "score": 0,
    "sqlEvaluation": {},
    "sqlInfo": {},
    "textInfo": "string"
}
],
"parseTimeCost": {
    "parseStartTime": 0,
    "parseTime": 0,
    "sqlTime": 0
},
"queryResult": {
    "aggregateInfo": {
        "metricInfos": null
    },
    "chatContext": {
        "aggType": null,
        "dataSet": null,
        "dateInfo": null,
        "dimensionFilters": null,
        "dimensions": null,
        "elementMatches": null,
        "entity": null,
        "entityInfo": null,
        "filterType": null,
        "id": null,
        "limit": null,
        "metricFilters": null,
        "metrics": null,
        "orders": null,
        "properties": null,
        "queryMode": null,
        "queryType": null,
        "score": null,
        "sqlEvaluation": null,
        "sqlInfo": null,
        "textInfo": null
    },
    "entityInfo": {
        "dataSetInfo": null,
        "dimensions": null,
        "entityId": null,
        "metrics": null
    },
    "queryAuthorization": {

```

```

        "dimensionFilters": null,
        "dimensionFiltersDesc": null,
        "domainName": null,
        "message": null
    },
    "queryColumns": [
        {}
    ],
    "queryId": 0,
    "queryMode": "string",
    "queryResults": [
        {}
    ],
    "querySql": "string",
    "queryState": "EMPTY",
    "queryTimeCost": 0,
    "recommendedDimensions": [
        {}
    ],
    "response": {},
    "textResult": "string"
},
"queryText": "string",
"questionId": 0,
"score": 0,
"similarQueries": [
    {
        "queryId": 0,
        "queryText": "string"
    }
]
},
],
"property2": [
    {
        "chatId": 0,
        "createTime": "2019-08-24T14:15:22Z",
        "feedback": "string",
        "parseInfos": [
            {
                "aggType": "[",
                "dataSet": {},
                "dateInfo": {},
                "dimensionFilters": [
                    null
                ],
                "dimensions": [
                    null
                ],
                "elementMatches": [
                    null
                ],
                "entity": {},
                "entityInfo": {},
                "filterType": "[",
                "id": 0,
                "limit": 0,
                "metricFilters": [
                    null
                ],
                "metrics": [
                    null
                ],
                "orders": [
                    null
                ],
                "properties": {},
                "queryMode": "string",
                "queryType": "[",
                "score": 0,
                "sqlEvaluation": {},
                "sqlInfo": {},
                "textInfo": "string"
            }
        ]
    }
]

```

```

    ],
    "parseTimeCost": {
      "parseStartTime": 0,
      "parseTime": 0,
      "sqlTime": 0
    },
    "queryResult": {
      "aggregateInfo": {
        "metricInfos": null
      },
      "chatContext": {
        "aggType": null,
        "dataSet": null,
        "dateInfo": null,
        "dimensionFilters": null,
        "dimensions": null,
        "elementMatches": null,
        "entity": null,
        "entityInfo": null,
        "filterType": null,
        "id": null,
        "limit": null,
        "metricFilters": null,
        "metrics": null,
        "orders": null,
        "properties": null,
        "queryMode": null,
        "queryType": null,
        "score": null,
        "sqlEvaluation": null,
        "sqlInfo": null,
        "textInfo": null
      },
      "entityInfo": {
        "dataSetInfo": null,
        "dimensions": null,
        "entityId": null,
        "metrics": null
      },
      "queryAuthorization": {
        "dimensionFilters": null,
        "dimensionFiltersDesc": null,
        "domainName": null,
        "message": null
      },
      "queryColumns": [
        {}
      ],
      "queryId": 0,
      "queryMode": "string",
      "queryResults": [
        {}
      ],
      "querySql": "string",
      "queryState": "EMPTY",
      "queryTimeCost": 0,
      "recommendedDimensions": [
        {}
      ],
      "response": {},
      "textResult": "string"
    },
    "queryText": "string",
    "questionId": 0,
    "score": 0,
    "similarQueries": [
      {
        "queryId": 0,
        "queryText": "string"
      }
    ]
  }
]

```

```
}  
}
```

## 返回结果

状态码	状态码含义	说明	数据模型
200	<a href="#">OK</a>	OK	<a href="#">ShowCaseResp</a>
201	<a href="#">Created</a>	Created	Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline
403	<a href="#">Forbidden</a>	Forbidden	Inline
404	<a href="#">Not Found</a>	Not Found	Inline

## 返回数据结构

## POST save

POST /api/chat/manage/save

### 请求参数

名称	位置	类型	必选	中文名	说明
chatName	query	string	是	chatName	
agentId	query	integer(int32)	否	agentId	

返回示例

200 Response

true

## 返回结果

状态码	状态码含义	说明	数据模型
200	<a href="#">OK</a>	OK	boolean
201	<a href="#">Created</a>	Created	Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline
403	<a href="#">Forbidden</a>	Forbidden	Inline
404	<a href="#">Not Found</a>	Not Found	Inline

## 返回数据结构

## POST updateConversionIsTop

POST /api/chat/manage/updateChatIsTop

### 请求参数

名称	位置	类型	必选	中文名	说明
chatId	query	integer(int64)	是	chatId	
isTop	query	integer(int32)	是	isTop	

返回示例

200 Response

true

## 返回结果

状态码	状态码含义	说明	数据模型
200	<a href="#">OK</a>	OK	boolean
201	<a href="#">Created</a>	Created	Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline
403	<a href="#">Forbidden</a>	Forbidden	Inline
404	<a href="#">Not Found</a>	Not Found	Inline

## 返回数据结构

## POST updateConversionName



POST /api/chat/manage/updateChatName

请求参数

名称位置类型必选中文名说明 |---|---|---|---|---| |chatId|query|integer(int64)| 是 ||chatId| |chatName|query|string| 是 ||chatName|

返回示例

200 Response

true

返回结果

状态码状态码含义说明数据模型 |---|---|---|---| |200|OK|OK|boolean| |201|Created|Created|Inline| |401|Unauthorized|Unauthorized|Inline| |403|Forbidden|Forbidden|Inline| |404|Not Found|Not Found|Inline|

返回数据结构

POST updateQAFeedback

POST /api/chat/manage/updateQAFeedback

请求参数

名称位置类型必选中文名说明 |---|---|---|---|---| |id|query|integer(int32)| 是 ||id| |score|query|integer(int32)| 是 ||score| |feedback|query|string| 否 ||feedback|

返回示例

200 Response

true

返回结果

状态码状态码含义说明数据模型 |---|---|---|---| |200|OK|OK|boolean| |201|Created|Created|Inline| |401|Unauthorized|Unauthorized|Inline| |403|Forbidden|Forbidden|Inline| |404|Not Found|Not Found|Inline|

返回数据结构

POST deleteConversion

POST /openapi/chat/manage/delete

请求参数

名称位置类型必选中文名说明 |---|---|---|---|---| |chatId|query|integer(int64)| 是 ||chatId|

返回示例

200 Response

true

返回结果

状态码|状态码含义|说明|数据模型| |---|---|---|---| |200|[OK](#)|OK|boolean| |201|[Created](#)|Created|Inline|  
|401|[Unauthorized](#)|Unauthorized|Inline| |403|[Forbidden](#)|Forbidden|Inline| |404|[Not Found](#)|Not Found|Inline|

返回数据结构

GET getAllConversions

GET /openapi/chat/manage/getAll

请求参数

名称|位置|类型|必选|中文名|说明| |---|---|---|---|---|---| |agentId|query|integer(int32)|否||agentId|

返回示例

200 Response

```
[
  {
    "agentId": 0,
    "chatId": 0,
    "chatName": "string",
    "createTime": "string",
    "creator": "string",
    "isDelete": 0,
    "isTop": 0,
    "lastQuestion": "string",
    "lastTime": "string"
  }
]
```

返回结果

状态码|状态码含义|说明|数据模型| |---|---|---|---| |200|[OK](#)|OK|Inline| |401|[Unauthorized](#)|Unauthorized|Inline|  
|403|[Forbidden](#)|Forbidden|Inline| |404|[Not Found](#)|Not Found|Inline|

返回数据结构

状态码 200

名称|类型|必选|约束|中文名|说明| |---|---|---|---|---|---| |anonymous|[ChatDO](#)|false|none|none| |>>>  
ChatDO|[ChatDO](#)|false|none|ChatDO|none| |>>> agentId|integer(int32)|false|none|none| |>>>  
chatId|integer(int64)|false|none|none| |>>> chatName|string|false|none|none| |>>> createTime|string|false|none|none| |>>>  
creator|string|false|none|none| |>>> isDelete|integer(int32)|false|none|none| |>>> isTop|integer(int32)|false|none|none| |>>>  
lastQuestion|string|false|none|none| |>>> lastTime|string|false|none|none|

GET getChatQuery

GET /openapi/chat/manage/getChatQuery/{queryId}

请求参数

名称|位置|类型|必选|中文名|说明| |---|---|---|---|---|---| |queryId|path|integer(int64)|是||queryId|

返回示例

200 Response

```
{
  "chatId": 0,
```

```
"createTime": "2019-08-24T14:15:22Z",
"feedback": "string",
"parseInfos": [
  {
    "aggType": "AVG",
    "dataSet": {
      "alias": [
        "string"
      ],
      "bizName": "string",
      "dataFormatType": "string",
      "dataSet": 0,
      "dataSetName": "string",
      "defaultAgg": "string",
      "description": "string",
      "id": 0,
      "isTag": 0,
      "model": 0,
      "name": "string",
      "order": 0,
      "relatedSchemaElements": [
        {
          "dimensionId": null,
          "necessary": null
        }
      ],
      "schemaValueMaps": [
        {
          "alias": null,
          "bizName": null,
          "techName": null
        }
      ],
      "type": "DATASET",
      "useCnt": 0
    },
    "dateInfo": {
      "dateList": [
        "string"
      ],
      "dateMode": "ALL",
      "detectWord": "string",
      "endDate": "string",
      "groupByDate": true,
      "inherited": true,
      "period": "string",
      "startDate": "string",
      "unit": 0
    },
    "dimensionFilters": [
      {
        "bizName": "string",
        "elementID": 0,
        "function": "string",
        "name": "string",
        "operator": "!=",
        "value": {}
      }
    ],
    "dimensions": [
      {
        "alias": [
          "string"
        ],
        "bizName": "string",
        "dataFormatType": "string",
        "dataSet": 0,
        "dataSetName": "string",
        "defaultAgg": "string",
        "description": "string",
        "id": 0,
        "isTag": 0,
        "model": 0,
        "name": "string",
```

```

    "order": 0,
    "relatedSchemaElements": [
      {}
    ],
    "schemaValueMaps": [
      {}
    ],
    "type": "DATASET",
    "useCnt": 0
  }
],
"elementMatches": [
  {
    "detectWord": "string",
    "element": {
      "alias": null,
      "bizName": null,
      "dataFormatType": null,
      "dataSet": null,
      "dataSetName": null,
      "defaultAgg": null,
      "description": null,
      "id": null,
      "isTag": null,
      "model": null,
      "name": null,
      "order": null,
      "relatedSchemaElements": null,
      "schemaValueMaps": null,
      "type": null,
      "useCnt": null
    },
    "frequency": 0,
    "inherited": true,
    "similarity": 0,
    "word": "string"
  }
],
"entity": {
  "alias": [
    "string"
  ],
  "bizName": "string",
  "dataFormatType": "string",
  "dataSet": 0,
  "dataSetName": "string",
  "defaultAgg": "string",
  "description": "string",
  "id": 0,
  "isTag": 0,
  "model": 0,
  "name": "string",
  "order": 0,
  "relatedSchemaElements": [
    {
      "dimensionId": null,
      "necessary": null
    }
  ],
  "schemaValueMaps": [
    {
      "alias": null,
      "bizName": null,
      "techName": null
    }
  ],
  "type": "DATASET",
  "useCnt": 0
},
"entityInfo": {
  "dataSetInfo": {
    "bizName": "string",
    "itemId": 0,
    "name": "string",

```

```

    "primaryKey": "string",
    "value": "string",
    "words": [
      null
    ]
  },
  "dimensions": [
    {
      "bizName": null,
      "itemId": null,
      "name": null,
      "value": null
    }
  ],
  "entityId": "string",
  "metrics": [
    {
      "bizName": null,
      "itemId": null,
      "name": null,
      "value": null
    }
  ]
},
"filterType": "AND",
"id": 0,
"limit": 0,
"metricFilters": [
  {
    "bizName": "string",
    "elementID": 0,
    "function": "string",
    "name": "string",
    "operator": "!=",
    "value": {}
  }
],
"metrics": [
  {
    "alias": [
      "string"
    ],
    "bizName": "string",
    "dataFormatType": "string",
    "dataSet": 0,
    "dataSetName": "string",
    "defaultAgg": "string",
    "description": "string",
    "id": 0,
    "isTag": 0,
    "model": 0,
    "name": "string",
    "order": 0,
    "relatedSchemaElements": [
      {}
    ],
    "schemaValueMaps": [
      {}
    ],
    "type": "DATASET",
    "useCnt": 0
  }
],
"orders": [
  {
    "column": "string",
    "direction": "string"
  }
],
"properties": {},
"queryMode": "string",
"queryType": "DETAIL",
"score": 0,
"sqlEvaluation": {

```

```

        "isValidated": true,
        "validateMsg": "string"
    },
    "sqlInfo": {
        "correctS2SQL": "string",
        "querySQL": "string",
        "s2SQL": "string",
        "sourceId": "string"
    },
    "textInfo": "string"
}
],
"parseTimeCost": {
    "parseStartTime": 0,
    "parseTime": 0,
    "sqlTime": 0
},
"queryResult": {
    "aggregateInfo": {
        "metricInfos": [
            {
                "date": "string",
                "dimension": "string",
                "name": "string",
                "statistics": {},
                "value": "string"
            }
        ]
    },
    "chatContext": {
        "aggType": "AVG",
        "dataSet": {
            "alias": [
                "string"
            ],
            "bizName": "string",
            "dataFormatType": "string",
            "dataSet": 0,
            "dataSetName": "string",
            "defaultAgg": "string",
            "description": "string",
            "id": 0,
            "isTag": 0,
            "model": 0,
            "name": "string",
            "order": 0,
            "relatedSchemaElements": [
                {}
            ],
            "schemaValueMaps": [
                {}
            ],
            "type": "DATASET",
            "useCnt": 0
        },
        "dateInfo": {
            "dateList": [
                "string"
            ],
            "dateMode": "ALL",
            "detectWord": "string",
            "endDate": "string",
            "groupByDate": true,
            "inherited": true,
            "period": "string",
            "startDate": "string",
            "unit": 0
        },
        "dimensionFilters": [
            {
                "bizName": "string",
                "elementID": 0,
                "function": "string",
                "name": "string",

```

```

    "operator": "[",
    "value": {}
  },
  "dimensions": [
    {
      "alias": [
        null
      ],
      "bizName": "string",
      "dataFormatType": "string",
      "dataSet": 0,
      "dataSetName": "string",
      "defaultAgg": "string",
      "description": "string",
      "id": 0,
      "isTag": 0,
      "model": 0,
      "name": "string",
      "order": 0,
      "relatedSchemaElements": [
        null
      ],
      "schemaValueMaps": [
        null
      ],
      "type": "[",
      "useCnt": 0
    }
  ],
  "elementMatches": [
    {
      "detectWord": "string",
      "element": {},
      "frequency": 0,
      "inherited": true,
      "similarity": 0,
      "word": "string"
    }
  ],
  "entity": {
    "alias": [
      "string"
    ],
    "bizName": "string",
    "dataFormatType": "string",
    "dataSet": 0,
    "dataSetName": "string",
    "defaultAgg": "string",
    "description": "string",
    "id": 0,
    "isTag": 0,
    "model": 0,
    "name": "string",
    "order": 0,
    "relatedSchemaElements": [
      {}
    ],
    "schemaValueMaps": [
      {}
    ],
    "type": "DATASET",
    "useCnt": 0
  },
  "entityInfo": {
    "dataSetInfo": {
      "bizName": null,
      "itemId": null,
      "name": null,
      "primaryKey": null,
      "value": null,
      "words": null
    },
    "dimensions": [

```

```

    {}
  ],
  "entityId": "string",
  "metrics": [
    {}
  ]
},
"filterType": "AND",
"id": 0,
"limit": 0,
"metricFilters": [
  {
    "bizName": "string",
    "elementID": 0,
    "function": "string",
    "name": "string",
    "operator": "[",
    "value": {}
  }
],
"metrics": [
  {
    "alias": [
      null
    ],
    "bizName": "string",
    "dataFormatType": "string",
    "dataSet": 0,
    "dataSetName": "string",
    "defaultAgg": "string",
    "description": "string",
    "id": 0,
    "isTag": 0,
    "model": 0,
    "name": "string",
    "order": 0,
    "relatedSchemaElements": [
      null
    ],
    "schemaValueMaps": [
      null
    ],
    "type": "[",
    "useCnt": 0
  }
],
"orders": [
  {
    "column": "string",
    "direction": "string"
  }
],
"properties": {},
"queryMode": "string",
"queryType": "DETAIL",
"score": 0,
"sqlEvaluation": {
  "isValidated": true,
  "validateMsg": "string"
},
"sqlInfo": {
  "correctS2SQL": "string",
  "querySQL": "string",
  "s2SQL": "string",
  "sourceId": "string"
},
"textInfo": "string"
},
"entityInfo": {
  "dataSetInfo": {
    "bizName": "string",
    "itemId": 0,
    "name": "string",
    "primaryKey": "string",

```



```

        "value": "string",
        "words": [
            "string"
        ]
    },
    "dimensions": [
        {
            "bizName": "string",
            "itemId": 0,
            "name": "string",
            "value": "string"
        }
    ],
    "entityId": "string",
    "metrics": [
        {
            "bizName": "string",
            "itemId": 0,
            "name": "string",
            "value": "string"
        }
    ]
},
"queryAuthorization": {
    "dimensionFilters": [
        "string"
    ],
    "dimensionFiltersDesc": [
        "string"
    ],
    "domainName": "string",
    "message": "string"
},
"queryColumns": [
    {
        "authorized": true,
        "comment": "string",
        "dataFormat": {
            "decimalPlaces": 0,
            "needMultiply100": true
        },
        "dataFormatType": "string",
        "name": "string",
        "nameEn": "string",
        "showType": "string",
        "type": "string"
    }
],
"queryId": 0,
"queryMode": "string",
"queryResults": [
    {
        "property1": {},
        "property2": {}
    }
],
"querySql": "string",
"queryState": "EMPTY",
"queryTimeCost": 0,
"recommendedDimensions": [
    {
        "alias": [
            "string"
        ],
        "bizName": "string",
        "dataFormatType": "string",
        "dataSet": 0,
        "dataSetName": "string",
        "defaultAgg": "string",
        "description": "string",
        "id": 0,
        "isTag": 0,
        "model": 0,
        "name": "string",

```

```

    "order": 0,
    "relatedSchemaElements": [
      {
        "dimensionId": null,
        "necessary": null
      }
    ],
    "schemaValueMaps": [
      {
        "alias": null,
        "bizName": null,
        "techName": null
      }
    ],
    "type": "DATASET",
    "useCnt": 0
  }
],
"response": {},
"textResult": "string"
},
"queryText": "string",
"questionId": 0,
"score": 0,
"similarQueries": [
  {
    "queryId": 0,
    "queryText": "string"
  }
]
}

```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK  <a href="#">QueryResp</a>	401  <a href="#">Unauthorized</a>  Unauthorized Inline
403	<a href="#">Forbidden</a>	Forbidden	Inline	404	<a href="#">Not Found</a>	Not Found Inline

## 返回数据结构

# POST pageQueryInfo

POST /openapi/chat/manage/pageQueryInfo

Body 请求参数

```

{
  "current": 0,
  "ids": [
    0
  ],
  "pageSize": 0,
  "userName": "string"
}

```

## 请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	chatId query integer(int64)	是	chatId
body body	<a href="#">PageQueryInfoReq</a>	否		PageQueryInfoReq	none				

返回示例

200 Response

```

{
  "endRow": 0,
  "hasNextPage": true,
  "hasPreviousPage": true,

```

```
"isFirstPage": true,
"isLastPage": true,
"list": [
  {
    "chatId": 0,
    "createTime": "2019-08-24T14:15:22Z",
    "feedback": "string",
    "parseInfos": [
      {
        "aggType": "AVG",
        "dataSet": {
          "alias": [
            "string"
          ],
          "bizName": "string",
          "dataFormatType": "string",
          "dataSet": 0,
          "dataSetName": "string",
          "defaultAgg": "string",
          "description": "string",
          "id": 0,
          "isTag": 0,
          "model": 0,
          "name": "string",
          "order": 0,
          "relatedSchemaElements": [
            {
              "dimensionId": 0,
              "necessary": true
            }
          ],
          "schemaValueMaps": [
            {
              "alias": [
                "string"
              ],
              "bizName": "string",
              "techName": "string"
            }
          ],
          "type": "DATASET",
          "useCnt": 0
        },
        "dateInfo": {
          "dateList": [
            "string"
          ],
          "dateMode": "ALL",
          "detectWord": "string",
          "endDate": "string",
          "groupByDate": true,
          "inherited": true,
          "period": "string",
          "startDate": "string",
          "unit": 0
        },
        "dimensionFilters": [
          {
            "bizName": "string",
            "elementID": 0,
            "function": "string",
            "name": "string",
            "operator": "!=",
            "value": {}
          }
        ],
        "dimensions": [
          {
            "alias": [
              "string"
            ],
            "bizName": "string",
            "dataFormatType": "string",
            "dataSet": 0,
```

```

    "dataSetName": "string",
    "defaultAgg": "string",
    "description": "string",
    "id": 0,
    "isTag": 0,
    "model": 0,
    "name": "string",
    "order": 0,
    "relatedSchemaElements": [
      {
        "dimensionId": 0,
        "necessary": true
      }
    ],
    "schemaValueMaps": [
      {
        "alias": [
          "string"
        ],
        "bizName": "string",
        "techName": "string"
      }
    ],
    "type": "DATASET",
    "useCnt": 0
  }
],
"elementMatches": [
  {
    "detectWord": "string",
    "element": {
      "alias": [
        "string"
      ],
      "bizName": "string",
      "dataFormatType": "string",
      "dataSet": 0,
      "dataSetName": "string",
      "defaultAgg": "string",
      "description": "string",
      "id": 0,
      "isTag": 0,
      "model": 0,
      "name": "string",
      "order": 0,
      "relatedSchemaElements": [
        {
          "dimensionId": 0,
          "necessary": true
        }
      ],
      "schemaValueMaps": [
        {
          "alias": "[Object]",
          "bizName": "string",
          "techName": "string"
        }
      ],
      "type": "DATASET",
      "useCnt": 0
    },
    "frequency": 0,
    "inherited": true,
    "similarity": 0,
    "word": "string"
  }
],
"entity": {
  "alias": [
    "string"
  ],
  "bizName": "string",
  "dataFormatType": "string",
  "dataSet": 0,

```

```

    "dataSetName": "string",
    "defaultAgg": "string",
    "description": "string",
    "id": 0,
    "isTag": 0,
    "model": 0,
    "name": "string",
    "order": 0,
    "relatedSchemaElements": [
      {
        "dimensionId": 0,
        "necessary": true
      }
    ],
    "schemaValueMaps": [
      {
        "alias": [
          "string"
        ],
        "bizName": "string",
        "techName": "string"
      }
    ],
    "type": "DATASET",
    "useCnt": 0
  },
  "entityInfo": {
    "dataSetInfo": {
      "bizName": "string",
      "itemId": 0,
      "name": "string",
      "primaryKey": "string",
      "value": "string",
      "words": [
        "string"
      ]
    },
    "dimensions": [
      {
        "bizName": "string",
        "itemId": 0,
        "name": "string",
        "value": "string"
      }
    ],
    "entityId": "string",
    "metrics": [
      {
        "bizName": "string",
        "itemId": 0,
        "name": "string",
        "value": "string"
      }
    ]
  },
  "filterType": "AND",
  "id": 0,
  "limit": 0,
  "metricFilters": [
    {
      "bizName": "string",
      "elementID": 0,
      "function": "string",
      "name": "string",
      "operator": "!=",
      "value": {}
    }
  ],
  "metrics": [
    {
      "alias": [
        "string"
      ],
      "bizName": "string",

```

```

        "dataFormatType": "string",
        "dataSet": 0,
        "dataSetName": "string",
        "defaultAgg": "string",
        "description": "string",
        "id": 0,
        "isTag": 0,
        "model": 0,
        "name": "string",
        "order": 0,
        "relatedSchemaElements": [
            {
                "dimensionId": 0,
                "necessary": true
            }
        ],
        "schemaValueMaps": [
            {
                "alias": [
                    "string"
                ],
                "bizName": "string",
                "techName": "string"
            }
        ],
        "type": "DATASET",
        "useCnt": 0
    }
],
"orders": [
    {
        "column": "string",
        "direction": "string"
    }
],
"properties": {},
"queryMode": "string",
"queryType": "DETAIL",
"score": 0,
"sqlEvaluation": {
    "isValidated": true,
    "validateMsg": "string"
},
"sqlInfo": {
    "corrects2SQL": "string",
    "querySQL": "string",
    "s2SQL": "string",
    "sourceId": "string"
},
"textInfo": "string"
},
],
"parseTimeCost": {
    "parseStartTime": 0,
    "parseTime": 0,
    "sqlTime": 0
},
"queryResult": {
    "aggregateInfo": {
        "metricInfos": [
            {
                "date": "string",
                "dimension": "string",
                "name": "string",
                "statistics": {
                    "property1": "string",
                    "property2": "string"
                },
                "value": "string"
            }
        ]
    }
},
"chatContext": {
    "aggType": "AVG",

```

```

"dataSet": {
  "alias": [
    "string"
  ],
  "bizName": "string",
  "dataFormatType": "string",
  "dataSet": 0,
  "dataSetName": "string",
  "defaultAgg": "string",
  "description": "string",
  "id": 0,
  "isTag": 0,
  "model": 0,
  "name": "string",
  "order": 0,
  "relatedSchemaElements": [
    {
      "dimensionId": 0,
      "necessary": true
    }
  ],
  "schemaValueMaps": [
    {
      "alias": [
        "string"
      ],
      "bizName": "string",
      "techName": "string"
    }
  ],
  "type": "DATASET",
  "useCnt": 0
},
"dateInfo": {
  "dateList": [
    "string"
  ],
  "dateMode": "ALL",
  "detectWord": "string",
  "endDate": "string",
  "groupByDate": true,
  "inherited": true,
  "period": "string",
  "startDate": "string",
  "unit": 0
},
"dimensionFilters": [
  {
    "bizName": "string",
    "elementID": 0,
    "function": "string",
    "name": "string",
    "operator": "!=",
    "value": {}
  }
],
"dimensions": [
  {
    "alias": [
      "string"
    ],
    "bizName": "string",
    "dataFormatType": "string",
    "dataSet": 0,
    "dataSetName": "string",
    "defaultAgg": "string",
    "description": "string",
    "id": 0,
    "isTag": 0,
    "model": 0,
    "name": "string",
    "order": 0,
    "relatedSchemaElements": [
      {

```

```

        "dimensionId": 0,
        "necessary": true
    }
],
"schemaValueMaps": [
    {
        "alias": [
            "string"
        ],
        "bizName": "string",
        "techName": "string"
    }
],
"type": "DATASET",
"useCnt": 0
}
],
"elementMatches": [
    {
        "detectWord": "string",
        "element": {
            "alias": [
                "string"
            ],
            "bizName": "string",
            "dataFormatType": "string",
            "dataSet": 0,
            "dataSetName": "string",
            "defaultAgg": "string",
            "description": "string",
            "id": 0,
            "isTag": 0,
            "model": 0,
            "name": "string",
            "order": 0,
            "relatedSchemaElements": [
                {
                    "dimensionId": 0,
                    "necessary": true
                }
            ],
            "schemaValueMaps": [
                {
                    "alias": "[Object]",
                    "bizName": "string",
                    "techName": "string"
                }
            ],
            "type": "DATASET",
            "useCnt": 0
        },
        "frequency": 0,
        "inherited": true,
        "similarity": 0,
        "word": "string"
    }
],
"entity": {
    "alias": [
        "string"
    ],
    "bizName": "string",
    "dataFormatType": "string",
    "dataSet": 0,
    "dataSetName": "string",
    "defaultAgg": "string",
    "description": "string",
    "id": 0,
    "isTag": 0,
    "model": 0,
    "name": "string",
    "order": 0,
    "relatedSchemaElements": [
        {

```



```

        "dimensionId": 0,
        "necessary": true
    }
],
"schemaValueMaps": [
    {
        "alias": [
            "string"
        ],
        "bizName": "string",
        "techName": "string"
    }
],
"type": "DATASET",
"useCnt": 0
},
"entityInfo": {
    "dataSetInfo": {
        "bizName": "string",
        "itemId": 0,
        "name": "string",
        "primaryKey": "string",
        "value": "string",
        "words": [
            "string"
        ]
    },
    "dimensions": [
        {
            "bizName": "string",
            "itemId": 0,
            "name": "string",
            "value": "string"
        }
    ],
    "entityId": "string",
    "metrics": [
        {
            "bizName": "string",
            "itemId": 0,
            "name": "string",
            "value": "string"
        }
    ]
},
"filterType": "AND",
"id": 0,
"limit": 0,
"metricFilters": [
    {
        "bizName": "string",
        "elementID": 0,
        "function": "string",
        "name": "string",
        "operator": "!=",
        "value": {}
    }
],
"metrics": [
    {
        "alias": [
            "string"
        ],
        "bizName": "string",
        "dataFormatType": "string",
        "dataSet": 0,
        "dataSetName": "string",
        "defaultAgg": "string",
        "description": "string",
        "id": 0,
        "isTag": 0,
        "model": 0,
        "name": "string",
        "order": 0,

```

```

        "relatedSchemaElements": [
            {
                "dimensionId": 0,
                "necessary": true
            }
        ],
        "schemaValueMaps": [
            {
                "alias": [
                    "string"
                ],
                "bizName": "string",
                "techName": "string"
            }
        ],
        "type": "DATASET",
        "useCnt": 0
    }
],
"orders": [
    {
        "column": "string",
        "direction": "string"
    }
],
"properties": {},
"queryMode": "string",
"queryType": "DETAIL",
"score": 0,
"sqlEvaluation": {
    "isValidated": true,
    "validateMsg": "string"
},
"sqlInfo": {
    "corrects2SQL": "string",
    "querySQL": "string",
    "s2SQL": "string",
    "sourceId": "string"
},
"textInfo": "string"
},
"entityInfo": {
    "dataSetInfo": {
        "bizName": "string",
        "itemId": 0,
        "name": "string",
        "primaryKey": "string",
        "value": "string",
        "words": [
            "string"
        ]
    }
},
"dimensions": [
    {
        "bizName": "string",
        "itemId": 0,
        "name": "string",
        "value": "string"
    }
],
"entityId": "string",
"metrics": [
    {
        "bizName": "string",
        "itemId": 0,
        "name": "string",
        "value": "string"
    }
]
},
"queryAuthorization": {
    "dimensionFilters": [
        "string"
    ]
},

```

```

    "dimensionFiltersDesc": [
      "string"
    ],
    "domainName": "string",
    "message": "string"
  },
  "queryColumns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
      "dataFormatType": "string",
      "name": "string",
      "nameEn": "string",
      "showType": "string",
      "type": "string"
    }
  ],
  "queryId": 0,
  "queryMode": "string",
  "queryResults": [
    {
      "property1": {},
      "property2": {}
    }
  ],
  "querySql": "string",
  "queryState": "EMPTY",
  "queryTimeCost": 0,
  "recommendedDimensions": [
    {
      "alias": [
        "string"
      ],
      "bizName": "string",
      "dataFormatType": "string",
      "dataSet": 0,
      "dataSetName": "string",
      "defaultAgg": "string",
      "description": "string",
      "id": 0,
      "isTag": 0,
      "model": 0,
      "name": "string",
      "order": 0,
      "relatedSchemaElements": [
        {
          "dimensionId": 0,
          "necessary": true
        }
      ],
      "schemaValueMaps": [
        {
          "alias": [
            "string"
          ],
          "bizName": "string",
          "techName": "string"
        }
      ],
      "type": "DATASET",
      "useCnt": 0
    }
  ],
  "response": {},
  "textResult": "string"
},
"queryText": "string",
"questionId": 0,
"score": 0,
"similarQueries": [

```

```
{
  "queryId": 0,
  "queryText": "string"
}
]
}
],
"navigateFirstPage": 0,
"navigateLastPage": 0,
"navigatePages": 0,
"navigatepageNums": [
  0
],
"nextPage": 0,
"pageNum": 0,
"pageSize": 0,
"pages": 0,
"prePage": 0,
"size": 0,
"startRow": 0,
"total": 0
}
```

返回结果

状态码|状态码含义|说明|数据模型| ---|---|---|---| |200|[OK](#)|OK|Inline| |201|[Created](#)|Created|Inline| |401|[Unauthorized](#)|Unauthorized|Inline| |403|[Forbidden](#)|Forbidden|Inline| |404|[Not Found](#)|Not Found|Inline|

返回数据结构

POST queryShowCase

POST /openapi/chat/manage/queryShowCase

Body 请求参数

```
{
  "current": 0,
  "ids": [
    0
  ],
  "pageSize": 0,
  "userName": "string"
}
```

请求参数

名称|位置|类型|必选|中文名|说明| ---|---|---|---|---|---| |agentId|query|integer(int32)| 是 ||agentId| |body|body|[PageQueryInfoReq](#)| 否 | PageQueryInfoReq|none|

返回示例

200 Response

```
{
  "current": 0,
  "pageSize": 0,
  "showCaseMap": {
    "property1": [
      {
        "chatId": 0,
        "createTime": "2019-08-24T14:15:22Z",
        "feedback": "string",
        "parseInfos": [
          {
            "aggType": "[",
            "dataSet": {},

```

```

    "dateInfo": {},
    "dimensionFilters": [
        null
    ],
    "dimensions": [
        null
    ],
    "elementMatches": [
        null
    ],
    "entity": {},
    "entityInfo": {},
    "filterType": "[",
    "id": 0,
    "limit": 0,
    "metricFilters": [
        null
    ],
    "metrics": [
        null
    ],
    "orders": [
        null
    ],
    "properties": {},
    "queryMode": "string",
    "queryType": "[",
    "score": 0,
    "sqlEvaluation": {},
    "sqlInfo": {},
    "textInfo": "string"
}
],
"parseTimeCost": {
    "parseStartTime": 0,
    "parseTime": 0,
    "sqlTime": 0
},
"queryResult": {
    "aggregateInfo": {
        "metricInfos": null
    },
    "chatContext": {
        "aggType": null,
        "dataSet": null,
        "dateInfo": null,
        "dimensionFilters": null,
        "dimensions": null,
        "elementMatches": null,
        "entity": null,
        "entityInfo": null,
        "filterType": null,
        "id": null,
        "limit": null,
        "metricFilters": null,
        "metrics": null,
        "orders": null,
        "properties": null,
        "queryMode": null,
        "queryType": null,
        "score": null,
        "sqlEvaluation": null,
        "sqlInfo": null,
        "textInfo": null
    },
    "entityInfo": {
        "dataSetInfo": null,
        "dimensions": null,
        "entityId": null,
        "metrics": null
    },
    "queryAuthorization": {
        "dimensionFilters": null,
        "dimensionFiltersDesc": null,

```

```

    "domainName": null,
    "message": null
  },
  "queryColumns": [
    {}
  ],
  "queryId": 0,
  "queryMode": "string",
  "queryResults": [
    {}
  ],
  "querySql": "string",
  "queryState": "EMPTY",
  "queryTimeCost": 0,
  "recommendedDimensions": [
    {}
  ],
  "response": {},
  "textResult": "string"
},
"queryText": "string",
"questionId": 0,
"score": 0,
"similarQueries": [
  {
    "queryId": 0,
    "queryText": "string"
  }
]
},
],
"property2": [
  {
    "chatId": 0,
    "createTime": "2019-08-24T14:15:22Z",
    "feedback": "string",
    "parseInfos": [
      {
        "aggType": "[",
        "dataSet": {},
        "dateInfo": {},
        "dimensionFilters": [
          null
        ],
        "dimensions": [
          null
        ],
        "elementMatches": [
          null
        ],
        "entity": {},
        "entityInfo": {},
        "filterType": "[",
        "id": 0,
        "limit": 0,
        "metricFilters": [
          null
        ],
        "metrics": [
          null
        ],
        "orders": [
          null
        ],
        "properties": {},
        "queryMode": "string",
        "queryType": "[",
        "score": 0,
        "sqlEvaluation": {},
        "sqlInfo": {},
        "textInfo": "string"
      }
    ],
    "parseTimeCost": {

```

```

    "parseStartTime": 0,
    "parseTime": 0,
    "sqlTime": 0
  },
  "queryResult": {
    "aggregateInfo": {
      "metricInfos": null
    },
    "chatContext": {
      "aggType": null,
      "dataSet": null,
      "dateInfo": null,
      "dimensionFilters": null,
      "dimensions": null,
      "elementMatches": null,
      "entity": null,
      "entityInfo": null,
      "filterType": null,
      "id": null,
      "limit": null,
      "metricFilters": null,
      "metrics": null,
      "orders": null,
      "properties": null,
      "queryMode": null,
      "queryType": null,
      "score": null,
      "sqlEvaluation": null,
      "sqlInfo": null,
      "textInfo": null
    },
    "entityInfo": {
      "dataSetInfo": null,
      "dimensions": null,
      "entityId": null,
      "metrics": null
    },
    "queryAuthorization": {
      "dimensionFilters": null,
      "dimensionFiltersDesc": null,
      "domainName": null,
      "message": null
    },
    "queryColumns": [
      {}
    ],
    "queryId": 0,
    "queryMode": "string",
    "queryResults": [
      {}
    ],
    "querySql": "string",
    "queryState": "EMPTY",
    "queryTimeCost": 0,
    "recommendedDimensions": [
      {}
    ],
    "response": {},
    "textResult": "string"
  },
  "queryText": "string",
  "questionId": 0,
  "score": 0,
  "similarQueries": [
    {
      "queryId": 0,
      "queryText": "string"
    }
  ]
}

```

## 返回结果

状态码	状态码含义	说明	数据模型
200	<a href="#">OK</a>	OK	<a href="#">ShowCaseResp</a>
201	<a href="#">Created</a>	Created	Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline
403	<a href="#">Forbidden</a>	Forbidden	Inline
404	<a href="#">Not Found</a>	Not Found	Inline

## 返回数据结构

### POST save

POST /openapi/chat/manage/save

#### 请求参数

名称	位置	类型	必选	中文名	说明
chatName	query	string	是	chatName	
agentId	query	integer(int32)	否	agentId	

返回示例

200 Response

true

## 返回结果

状态码	状态码含义	说明	数据模型
200	<a href="#">OK</a>	OK	boolean
201	<a href="#">Created</a>	Created	Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline
403	<a href="#">Forbidden</a>	Forbidden	Inline
404	<a href="#">Not Found</a>	Not Found	Inline

## 返回数据结构

### POST updateConversionIsTop

POST /openapi/chat/manage/updateChatIsTop

#### 请求参数

名称	位置	类型	必选	中文名	说明
chatId	query	integer(int64)	是	chatId	
isTop	query	integer(int32)	是	isTop	

返回示例

200 Response

true

## 返回结果

状态码	状态码含义	说明	数据模型
200	<a href="#">OK</a>	OK	boolean
201	<a href="#">Created</a>	Created	Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline
403	<a href="#">Forbidden</a>	Forbidden	Inline
404	<a href="#">Not Found</a>	Not Found	Inline

## 返回数据结构

### POST updateConversionName

POST /openapi/chat/manage/updateChatName



## 请求参数

名称位置类型必选中文名说明|---|---|---|---|---|---|chatId|query|integer(int64)|是||chatId|chatName|query|string|是||chatName|

返回示例

200 Response

true

## 返回结果

状态码状态码含义说明数据模型|---|---|---|---|200|OK|OK|boolean|201|Created|Created|Inline|401|Unauthorized|Unauthorized|Inline|403|Forbidden|Forbidden|Inline|404|Not Found|Not Found|Inline|

## 返回数据结构

## POST updateQAFeedback

POST /openapi/chat/manage/updateQAFeedback

## 请求参数

名称位置类型必选中文名说明|---|---|---|---|---|---|id|query|integer(int32)|是||id|score|query|integer(int32)|是||score|feedback|query|string|否||feedback|

返回示例

200 Response

true

## 返回结果

状态码状态码含义说明数据模型|---|---|---|---|200|OK|OK|boolean|201|Created|Created|Inline|401|Unauthorized|Unauthorized|Inline|403|Forbidden|Forbidden|Inline|404|Not Found|Not Found|Inline|

## 返回数据结构

# chat-query-api-controller

## POST execute

POST /api/semantic/query/chat/execute

Body 请求参数

```
{
  "chatId": 0,
  "parseInfo": {
    "aggType": "AVG",
    "dataSet": {
      "alias": [
        "string"
      ],
      "bizName": "string",
      "dataFormatType": "string",

```

```
"dataset": 0,
"datasetName": "string",
"defaultAgg": "string",
"description": "string",
"id": 0,
"isTag": 0,
"model": 0,
"name": "string",
"order": 0,
"relatedSchemaElements": [
  {
    "dimensionId": 0,
    "necessary": true
  }
],
"schemaValueMaps": [
  {
    "alias": [
      null
    ],
    "bizName": "string",
    "techName": "string"
  }
],
"type": "DATASET",
"useCnt": 0
},
"dateInfo": {
  "dateList": [
    "string"
  ],
  "dateMode": "ALL",
  "detectWord": "string",
  "endDate": "string",
  "groupByDate": true,
  "inherited": true,
  "period": "string",
  "startDate": "string",
  "unit": 0
},
"dimensionFilters": [
  {
    "bizName": "string",
    "elementID": 0,
    "function": "string",
    "name": "string",
    "operator": "!=",
    "value": {}
  }
],
"dimensions": [
  {
    "alias": [
      "string"
    ],
    "bizName": "string",
    "dataFormatType": "string",
    "dataset": 0,
    "datasetName": "string",
    "defaultAgg": "string",
    "description": "string",
    "id": 0,
    "isTag": 0,
    "model": 0,
    "name": "string",
    "order": 0,
    "relatedSchemaElements": [
      {
        "dimensionId": null,
        "necessary": null
      }
    ],
    "schemaValueMaps": [
      {
```

```

        "alias": null,
        "bizName": null,
        "techName": null
    }
],
"type": "DATASET",
"useCnt": 0
}
],
"elementMatches": [
{
    "detectWord": "string",
    "element": {
        "alias": [
            null
        ],
        "bizName": "string",
        "dataFormatType": "string",
        "dataSet": 0,
        "dataSetName": "string",
        "defaultAgg": "string",
        "description": "string",
        "id": 0,
        "isTag": 0,
        "model": 0,
        "name": "string",
        "order": 0,
        "relatedSchemaElements": [
            null
        ],
        "schemaValueMaps": [
            null
        ],
        "type": "[",
        "useCnt": 0
    },
    "frequency": 0,
    "inherited": true,
    "similarity": 0,
    "word": "string"
}
],
"entity": {
    "alias": [
        "string"
    ],
    "bizName": "string",
    "dataFormatType": "string",
    "dataSet": 0,
    "dataSetName": "string",
    "defaultAgg": "string",
    "description": "string",
    "id": 0,
    "isTag": 0,
    "model": 0,
    "name": "string",
    "order": 0,
    "relatedSchemaElements": [
        {
            "dimensionId": 0,
            "necessary": true
        }
    ],
    "schemaValueMaps": [
        {
            "alias": [
                null
            ],
            "bizName": "string",
            "techName": "string"
        }
    ],
    "type": "DATASET",
    "useCnt": 0
}

```

```

},
"entityInfo": {
  "dataSetInfo": {
    "bizName": "string",
    "itemId": 0,
    "name": "string",
    "primaryKey": "string",
    "value": "string",
    "words": [
      "string"
    ]
  },
  "dimensions": [
    {
      "bizName": "string",
      "itemId": 0,
      "name": "string",
      "value": "string"
    }
  ],
  "entityId": "string",
  "metrics": [
    {
      "bizName": "string",
      "itemId": 0,
      "name": "string",
      "value": "string"
    }
  ]
},
"filterType": "AND",
"id": 0,
"limit": 0,
"metricFilters": [
  {
    "bizName": "string",
    "elementID": 0,
    "function": "string",
    "name": "string",
    "operator": "!=",
    "value": {}
  }
],
"metrics": [
  {
    "alias": [
      "string"
    ],
    "bizName": "string",
    "dataFormatType": "string",
    "dataSet": 0,
    "dataSetName": "string",
    "defaultAgg": "string",
    "description": "string",
    "id": 0,
    "isTag": 0,
    "model": 0,
    "name": "string",
    "order": 0,
    "relatedSchemaElements": [
      {
        "dimensionId": null,
        "necessary": null
      }
    ],
    "schemaValueMaps": [
      {
        "alias": null,
        "bizName": null,
        "techName": null
      }
    ],
    "type": "DATASET",
    "useCnt": 0
  }
]

```

```
    },
    ],
    "orders": [
      {
        "column": "string",
        "direction": "string"
      }
    ],
    "properties": {},
    "queryMode": "string",
    "queryType": "DETAIL",
    "score": 0,
    "sqlEvaluation": {
      "isValidated": true,
      "validateMsg": "string"
    },
    "sqlInfo": {
      "correctS2SQL": "string",
      "querySQL": "string",
      "s2SQL": "string",
      "sourceId": "string"
    },
    "textInfo": "string"
  },
  "queryId": 0,
  "queryText": "string",
  "saveAnswer": true,
  "user": {
    "displayName": "string",
    "email": "string",
    "id": 0,
    "isAdmin": 0,
    "name": "string",
    "superAdmin": true
  }
}
```

请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	body	body	<a href="#">ExecuteQueryReq</a>	否	ExecuteQueryReq	none
----	----	----	----	-----	----	-------------------------	------	------	---------------------------------	---	-----------------	------

返回示例

200 Response

```
{}
```

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	Inline	201	<a href="#">Created</a>	Created	Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden	Inline	404	<a href="#">Not Found</a>	Not Found	Inline	

返回数据结构

POST map

POST /api/semantic/query/chat/map

Body 请求参数

```
{
  "chatId": 0,
  "dataSetIds": [
    0
  ],
  "exemplars": [
    {
```

```

        "dbSchema": "string",
        "question": "string",
        "sql": "string"
    }
},
"llmConfig": {
    "apiKey": "string",
    "baseUrl": "string",
    "modelName": "string",
    "provider": "string",
    "temperature": 0,
    "timeOut": 0
},
"mapInfo": {
    "dataSetElementMatches": {
        "property1": [
            {
                "detectWord": "string",
                "element": {
                    "alias": null,
                    "bizName": null,
                    "dataFormatType": null,
                    "dataSet": null,
                    "dataSetName": null,
                    "defaultAgg": null,
                    "description": null,
                    "id": null,
                    "isTag": null,
                    "model": null,
                    "name": null,
                    "order": null,
                    "relatedSchemaElements": null,
                    "schemaValueMaps": null,
                    "type": null,
                    "useCnt": null
                },
                "frequency": 0,
                "inherited": true,
                "similarity": 0,
                "word": "string"
            }
        ],
        "property2": [
            {
                "detectWord": "string",
                "element": {
                    "alias": null,
                    "bizName": null,
                    "dataFormatType": null,
                    "dataSet": null,
                    "dataSetName": null,
                    "defaultAgg": null,
                    "description": null,
                    "id": null,
                    "isTag": null,
                    "model": null,
                    "name": null,
                    "order": null,
                    "relatedSchemaElements": null,
                    "schemaValueMaps": null,
                    "type": null,
                    "useCnt": null
                },
                "frequency": 0,
                "inherited": true,
                "similarity": 0,
                "word": "string"
            }
        ]
    }
},
"mapModeEnum": "LOOSE",
"queryDataType": "ALL",
"queryFilters": {

```

```
"filters": [
  {
    "bizName": "string",
    "elementID": 0,
    "function": "string",
    "name": "string",
    "operator": "!=",
    "value": {}
  }
],
"params": {}
},
"queryText": "string",
"saveAnswer": true,
"text2SQLType": "ONLY_LLM",
"user": {
  "displayName": "string",
  "email": "string",
  "id": 0,
  "isAdmin": 0,
  "name": "string",
  "superAdmin": true
}
}
```

请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	body	body	<a href="#">QueryReq</a>	否	QueryReq	none
----	----	----	----	-----	----	-------------------------	------	------	--------------------------	---	----------	------

返回示例

200 Response

```
{
  "mapInfo": {
    "dataSetElementMatches": {
      "property1": [
        {
          "detectWord": "string",
          "element": {
            "alias": null,
            "bizName": null,
            "dataFormatType": null,
            "dataSet": null,
            "dataSetName": null,
            "defaultAgg": null,
            "description": null,
            "id": null,
            "isTag": null,
            "model": null,
            "name": null,
            "order": null,
            "relatedSchemaElements": null,
            "schemaValueMaps": null,
            "type": null,
            "useCnt": null
          },
          "frequency": 0,
          "inherited": true,
          "similarity": 0,
          "word": "string"
        }
      ],
      "property2": [
        {
          "detectWord": "string",
          "element": {
            "alias": null,
            "bizName": null,
            "dataFormatType": null,
            "dataSet": null,
            "dataSetName": null,
```

```
        "defaultAgg": null,
        "description": null,
        "id": null,
        "isTag": null,
        "model": null,
        "name": null,
        "order": null,
        "relatedSchemaElements": null,
        "schemaValueMaps": null,
        "type": null,
        "useCnt": null
    },
    "frequency": 0,
    "inherited": true,
    "similarity": 0,
    "word": "string"
}
]
},
"matchedDataSetInfos": [
    0
]
},
"queryText": "string"
}
```

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK  <a href="#">MapResp</a>	201  <a href="#">Created</a>  Created Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden Inline
404	<a href="#">Not Found</a>	Not Found	Inline			

返回数据结构

POST parse

POST /api/semantic/query/chat/parse

Body 请求参数

```
{
  "chatId": 0,
  "dataSetIds": [
    0
  ],
  "exemplars": [
    {
      "dbSchema": "string",
      "question": "string",
      "sql": "string"
    }
  ],
  "llmConfig": {
    "apiKey": "string",
    "baseUrl": "string",
    "modelName": "string",
    "provider": "string",
    "temperature": 0,
    "timeOut": 0
  },
  "mapInfo": {
    "dataSetElementMatches": {
      "property1": [
        {
          "detectWord": "string",
          "element": {
            "alias": null,
            "bizName": null,
            "dataFormatType": null,
            "dataSet": null,
```



```

        "dataSetName": null,
        "defaultAgg": null,
        "description": null,
        "id": null,
        "isTag": null,
        "model": null,
        "name": null,
        "order": null,
        "relatedSchemaElements": null,
        "schemaValueMaps": null,
        "type": null,
        "useCnt": null
    },
    "frequency": 0,
    "inherited": true,
    "similarity": 0,
    "word": "string"
}
],
"property2": [
    {
        "detectWord": "string",
        "element": {
            "alias": null,
            "bizName": null,
            "dataFormatType": null,
            "dataSet": null,
            "dataSetName": null,
            "defaultAgg": null,
            "description": null,
            "id": null,
            "isTag": null,
            "model": null,
            "name": null,
            "order": null,
            "relatedSchemaElements": null,
            "schemaValueMaps": null,
            "type": null,
            "useCnt": null
        },
        "frequency": 0,
        "inherited": true,
        "similarity": 0,
        "word": "string"
    }
]
},
"mapModeEnum": "LOOSE",
"queryDataType": "ALL",
"queryFilters": {
    "filters": [
        {
            "bizName": "string",
            "elementID": 0,
            "function": "string",
            "name": "string",
            "operator": "!=",
            "value": {}
        }
    ]
},
"params": {}
},
"queryText": "string",
"saveAnswer": true,
"text2SQLType": "ONLY_LLM",
"user": {
    "displayName": "string",
    "email": "string",
    "id": 0,
    "isAdmin": 0,
    "name": "string",
    "superAdmin": true
}

```

```
}
}
```

## 请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	body	body	<a href="#">QueryReq</a>	否	QueryReq	none
----	----	----	----	-----	----	-------------------------	------	------	--------------------------	---	----------	------

返回示例

200 Response

```
{}
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---
200	<a href="#">OK</a>	OK	Inline	201  <a href="#">Created</a>  Created Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403  <a href="#">Forbidden</a>  Forbidden Inline  404  <a href="#">Not Found</a>  Not Found Inline

## 返回数据结构

## POST search

POST /api/semantic/query/chat/search

Body 请求参数

```
{
  "chatId": 0,
  "dataSetIds": [
    0
  ],
  "exemplars": [
    {
      "dbSchema": "string",
      "question": "string",
      "sql": "string"
    }
  ],
  "llmConfig": {
    "apiKey": "string",
    "baseUrl": "string",
    "modelName": "string",
    "provider": "string",
    "temperature": 0,
    "timeOut": 0
  },
  "mapInfo": {
    "dataSetElementMatches": {
      "property1": [
        {
          "detectWord": "string",
          "element": {
            "alias": null,
            "bizName": null,
            "dataFormatType": null,
            "dataSet": null,
            "dataSetName": null,
            "defaultAgg": null,
            "description": null,
            "id": null,
            "isTag": null,
            "model": null,
            "name": null,
            "order": null,
            "relatedSchemaElements": null,
            "schemaValueMaps": null,
            "type": null,
```

```
        "useCnt": null
      },
      "frequency": 0,
      "inherited": true,
      "similarity": 0,
      "word": "string"
    }
  ],
  "property2": [
    {
      "detectWord": "string",
      "element": {
        "alias": null,
        "bizName": null,
        "dataFormatType": null,
        "dataSet": null,
        "dataSetName": null,
        "defaultAgg": null,
        "description": null,
        "id": null,
        "isTag": null,
        "model": null,
        "name": null,
        "order": null,
        "relatedSchemaElements": null,
        "schemaValueMaps": null,
        "type": null,
        "useCnt": null
      },
      "frequency": 0,
      "inherited": true,
      "similarity": 0,
      "word": "string"
    }
  ]
},
"mapModeEnum": "LOOSE",
"queryDataType": "ALL",
"queryFilters": {
  "filters": [
    {
      "bizName": "string",
      "elementID": 0,
      "function": "string",
      "name": "string",
      "operator": "!=",
      "value": {}
    }
  ]
},
"params": {}
},
"queryText": "string",
"saveAnswer": true,
"text2SQLType": "ONLY_LLM",
"user": {
  "displayName": "string",
  "email": "string",
  "id": 0,
  "isAdmin": 0,
  "name": "string",
  "superAdmin": true
}
}
```

请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	body	body	<a href="#">QueryReq</a>	否	QueryReq	none
----	----	----	----	-----	----	-------------------------	------	------	--------------------------	---	----------	------

返回示例

200 Response

{}

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK Inline	201  <a href="#">Created</a>  Created Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden Inline
404	<a href="#">Not Found</a>	Not Found	Inline			

## 返回数据结构

# chat-query-controller

## POST query

POST /api/chat/query/

Body 请求参数

```
{
  "agentId": 0,
  "chatId": 0,
  "mapInfo": {
    "dataSetElementMatches": {
      "property1": [
        {
          "detectWord": "string",
          "element": {
            "alias": null,
            "bizName": null,
            "dataFormatType": null,
            "dataSet": null,
            "dataSetName": null,
            "defaultAgg": null,
            "description": null,
            "id": null,
            "isTag": null,
            "model": null,
            "name": null,
            "order": null,
            "relatedSchemaElements": null,
            "schemaValueMaps": null,
            "type": null,
            "useCnt": null
          },
          "frequency": 0,
          "inherited": true,
          "similarity": 0,
          "word": "string"
        }
      ],
      "property2": [
        {
          "detectWord": "string",
          "element": {
            "alias": null,
            "bizName": null,
            "dataFormatType": null,
            "dataSet": null,
            "dataSetName": null,
            "defaultAgg": null,
            "description": null,
            "id": null,
            "isTag": null,
            "model": null,
            "name": null,
            "order": null,
            "relatedSchemaElements": null,
            "schemaValueMaps": null,
```

```
        "type": null,
        "useCnt": null
    },
    "frequency": 0,
    "inherited": true,
    "similarity": 0,
    "word": "string"
}
]
}
},
"queryFilters": {
    "filters": [
        {
            "bizName": "string",
            "elementID": 0,
            "function": "string",
            "name": "string",
            "operator": "!=",
            "value": {}
        }
    ],
    "params": {}
},
"queryText": "string",
"saveAnswer": true,
"topN": 0,
"user": {
    "displayName": "string",
    "email": "string",
    "id": 0,
    "isAdmin": 0,
    "name": "string",
    "superAdmin": true
}
}
```

请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- ---	body	body	<a href="#">ChatParseReq</a>	否	ChatParseReq	none
----	----	----	----	-----	----	---------------------	------	------	------------------------------	---	--------------	------

返回示例

200 Response

{}

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	Inline	201	<a href="#">Created</a>	Created	Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden	Inline	404	<a href="#">Not Found</a>	Not Found	Inline	

返回数据结构

POST execute

POST /api/chat/query/execute

Body 请求参数

```
{
    "agentId": 0,
    "chatId": 0,
    "parseId": 0,
    "queryId": 0,
    "queryText": "string",
    "saveAnswer": true,
```

```
"user": {
  "displayName": "string",
  "email": "string",
  "id": 0,
  "isAdmin": 0,
  "name": "string",
  "superAdmin": true
}
```

请求参数

[名称|位置|类型|必选|中文名|说明] |---|---|---|---|---| |body|body|[ChatExecuteReq](#)| 否 | ChatExecuteReq|none|

返回示例

200 Response

```
{}
```

返回结果

[状态码|状态码含义|说明|数据模型] |---|---|---|---| |200|[OK](#)|OK|Inline| |201|[Created](#)|Created|Inline|  
|401|[Unauthorized](#)|Unauthorized|Inline| |403|[Forbidden](#)|Forbidden|Inline| |404|[Not Found](#)|Not Found|Inline|

返回数据结构

POST parse

POST /api/chat/query/parse

Body 请求参数

```
{
  "agentId": 0,
  "chatId": 0,
  "mapInfo": {
    "dataSetElementMatches": {
      "property1": [
        {
          "detectWord": "string",
          "element": {
            "alias": null,
            "bizName": null,
            "dataFormatType": null,
            "dataSet": null,
            "dataSetName": null,
            "defaultAgg": null,
            "description": null,
            "id": null,
            "isTag": null,
            "model": null,
            "name": null,
            "order": null,
            "relatedSchemaElements": null,
            "schemaValueMaps": null,
            "type": null,
            "useCnt": null
          },
          "frequency": 0,
          "inherited": true,
          "similarity": 0,
          "word": "string"
        }
      ],
      "property2": [
        {
```

```
"detectWord": "string",
"element": {
  "alias": null,
  "bizName": null,
  "dataFormatType": null,
  "dataSet": null,
  "dataSetName": null,
  "defaultAgg": null,
  "description": null,
  "id": null,
  "isTag": null,
  "model": null,
  "name": null,
  "order": null,
  "relatedSchemaElements": null,
  "schemaValueMaps": null,
  "type": null,
  "useCnt": null
},
"frequency": 0,
"inherited": true,
"similarity": 0,
"word": "string"
}
]
}
},
"queryFilters": {
  "filters": [
    {
      "bizName": "string",
      "elementID": 0,
      "function": "string",
      "name": "string",
      "operator": "!=",
      "value": {}
    }
  ],
  "params": {}
},
"queryText": "string",
"saveAnswer": true,
"topN": 0,
"user": {
  "displayName": "string",
  "email": "string",
  "id": 0,
  "isAdmin": 0,
  "name": "string",
  "superAdmin": true
}
}
```

请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	body	body	<a href="#">ChatParseReq</a>	否	ChatParseReq	none
----	----	----	----	-----	----	-------------------------	------	------	------------------------------	---	--------------	------

返回示例

200 Response

{}

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	Inline	201	<a href="#">Created</a>	Created	Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden	Inline	404	<a href="#">Not Found</a>	Not Found	Inline	

返回数据结构

# POST queryContext

POST /api/chat/query/queryContext

Body 请求参数

```
{
  "chatId": 0,
  "dataSetIds": [
    0
  ],
  "exemplars": [
    {
      "dbSchema": "string",
      "question": "string",
      "sql": "string"
    }
  ],
  "llmConfig": {
    "apiKey": "string",
    "baseUrl": "string",
    "modelName": "string",
    "provider": "string",
    "temperature": 0,
    "timeOut": 0
  },
  "mapInfo": {
    "dataSetElementMatches": {
      "property1": [
        {
          "detectWord": "string",
          "element": {
            "alias": null,
            "bizName": null,
            "dataFormatType": null,
            "dataSet": null,
            "dataSetName": null,
            "defaultAgg": null,
            "description": null,
            "id": null,
            "isTag": null,
            "model": null,
            "name": null,
            "order": null,
            "relatedSchemaElements": null,
            "schemaValueMaps": null,
            "type": null,
            "useCnt": null
          },
          "frequency": 0,
          "inherited": true,
          "similarity": 0,
          "word": "string"
        }
      ],
      "property2": [
        {
          "detectWord": "string",
          "element": {
            "alias": null,
            "bizName": null,
            "dataFormatType": null,
            "dataSet": null,
            "dataSetName": null,
            "defaultAgg": null,
            "description": null,
            "id": null,
            "isTag": null,
            "model": null,
            "name": null,
            "order": null,
            "relatedSchemaElements": null,
```



```
        "schemaValueMaps": null,
        "type": null,
        "useCnt": null
    },
    "frequency": 0,
    "inherited": true,
    "similarity": 0,
    "word": "string"
}
]
}
},
"mapModeEnum": "LOOSE",
"queryDataType": "ALL",
"queryFilters": {
    "filters": [
        {
            "bizName": "string",
            "elementID": 0,
            "function": "string",
            "name": "string",
            "operator": "!=",
            "value": {}
        }
    ],
    "params": {}
},
"queryText": "string",
"saveAnswer": true,
"text2SQLType": "ONLY_LLM",
"user": {
    "displayName": "string",
    "email": "string",
    "id": 0,
    "isAdmin": 0,
    "name": "string",
    "superAdmin": true
}
}
```

请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	body	body	<a href="#">QueryReq</a>	否	QueryReq	none
----	----	----	----	-----	----	-------------------------	------	------	--------------------------	---	----------	------

返回示例

200 Response

```
{}
```

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	Inline	201	<a href="#">Created</a>	Created	Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden	Inline	404	<a href="#">Not Found</a>	Not Found	Inline	

返回数据结构

POST queryData

POST /api/chat/query/queryData

Body 请求参数

```
{
  "dateInfo": {
    "dateList": [
      "string"
    ]
  }
}
```

```

    ],
    "dateMode": "ALL",
    "detectWord": "string",
    "endDate": "string",
    "groupByDate": true,
    "inherited": true,
    "period": "string",
    "startDate": "string",
    "unit": 0
  },
  "dimensionFilters": [
    {
      "bizName": "string",
      "elementID": 0,
      "function": "string",
      "name": "string",
      "operator": "!=",
      "value": {}
    }
  ],
  "dimensions": [
    {
      "alias": [
        "string"
      ],
      "bizName": "string",
      "dataFormatType": "string",
      "dataSet": 0,
      "dataSetName": "string",
      "defaultAgg": "string",
      "description": "string",
      "id": 0,
      "isTag": 0,
      "model": 0,
      "name": "string",
      "order": 0,
      "relatedSchemaElements": [
        {
          "dimensionId": 0,
          "necessary": true
        }
      ],
      "schemaValueMaps": [
        {
          "alias": [
            "string"
          ],
          "bizName": "string",
          "techName": "string"
        }
      ],
      "type": "DATASET",
      "useCnt": 0
    }
  ],
  "metricFilters": [
    {
      "bizName": "string",
      "elementID": 0,
      "function": "string",
      "name": "string",
      "operator": "!=",
      "value": {}
    }
  ],
  "metrics": [
    {
      "alias": [
        "string"
      ],
      "bizName": "string",
      "dataFormatType": "string",
      "dataSet": 0,
      "dataSetName": "string",

```

```

    "defaultAgg": "string",
    "description": "string",
    "id": 0,
    "isTag": 0,
    "model": 0,
    "name": "string",
    "order": 0,
    "relatedSchemaElements": [
      {
        "dimensionId": 0,
        "necessary": true
      }
    ],
    "schemaValueMaps": [
      {
        "alias": [
          "string"
        ],
        "bizName": "string",
        "techName": "string"
      }
    ],
    "type": "DATASET",
    "useCnt": 0
  }
],
"parseId": 0,
"queryId": 0,
"user": {
  "displayName": "string",
  "email": "string",
  "id": 0,
  "isAdmin": 0,
  "name": "string",
  "superAdmin": true
}
}
}
```

请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	body	body	<a href="#">ChatQueryDataReq</a>	否		ChatQueryDataReq	none
----	----	----	----	-----	----	-------------------------	------	------	----------------------------------	---	--	------------------	------

返回示例

200 Response

{}

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	Inline	201	<a href="#">Created</a>	Created	Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden	Inline	404	<a href="#">Not Found</a>	Not Found	Inline	

返回数据结构

POST queryDimensionValue

POST /api/chat/query/queryDimensionValue

Body 请求参数

```
{
  "agentId": 0,
  "bizName": "string",
  "dataSetIds": [
    0
  ],
}
```

```
"elementID": 0,
"modelId": 0,
"value": "string"
}
```

请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	body	body	<a href="#">DimensionValueReq</a>	否		DimensionValueReq	none
----	----	----	----	-----	----	-------------------------	------	------	-----------------------------------	---	--	-------------------	------

返回示例

200 Response

```
{}
```

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	Inline	201	<a href="#">Created</a>	Created	Inline	
401	<a href="#">Unauthorized</a>	Unauthorized	Inline		403	<a href="#">Forbidden</a>	Forbidden	Inline		404	<a href="#">Not Found</a>	Not Found	Inline

返回数据结构

POST search

POST /api/chat/query/search

Body 请求参数

```
{
  "agentId": 0,
  "chatId": 0,
  "mapInfo": {
    "dataSetElementMatches": {
      "property1": [
        {
          "detectWord": "string",
          "element": {
            "alias": null,
            "bizName": null,
            "dataFormatType": null,
            "dataSet": null,
            "dataSetName": null,
            "defaultAgg": null,
            "description": null,
            "id": null,
            "isTag": null,
            "model": null,
            "name": null,
            "order": null,
            "relatedSchemaElements": null,
            "schemaValueMaps": null,
            "type": null,
            "useCnt": null
          },
          "frequency": 0,
          "inherited": true,
          "similarity": 0,
          "word": "string"
        }
      ],
      "property2": [
        {
          "detectWord": "string",
          "element": {
            "alias": null,
            "bizName": null,
            "dataFormatType": null,
```

```
        "dataSetName": null,
        "defaultAgg": null,
        "description": null,
        "id": null,
        "isTag": null,
        "model": null,
        "name": null,
        "order": null,
        "relatedSchemaElements": null,
        "schemaValueMaps": null,
        "type": null,
        "useCnt": null
    },
    "frequency": 0,
    "inherited": true,
    "similarity": 0,
    "word": "string"
}
]
}
},
"queryFilters": {
    "filters": [
        {
            "bizName": "string",
            "elementID": 0,
            "function": "string",
            "name": "string",
            "operator": "!=",
            "value": {}
        }
    ],
    "params": {}
},
"queryText": "string",
"saveAnswer": true,
"topN": 0,
"user": {
    "displayName": "string",
    "email": "string",
    "id": 0,
    "isAdmin": 0,
    "name": "string",
    "superAdmin": true
}
}
```

请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	body	body	<a href="#">ChatParseReq</a>	否		ChatParseReq	none
----	----	----	----	-----	----	-------------------------	------	------	------------------------------	---	--	--------------	------

返回示例

200 Response

{}

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK Inline	201  <a href="#">Created</a>  Created Inline		
401  <a href="#">Unauthorized</a>	Unauthorized	Inline	403  <a href="#">Forbidden</a>	Forbidden	Inline	404  <a href="#">Not Found</a>	Not Found	Inline

返回数据结构

POST query

POST /openapi/chat/query/

## Body 请求参数

```
{
  "agentId": 0,
  "chatId": 0,
  "mapInfo": {
    "dataSetElementMatches": {
      "property1": [
        {
          "detectWord": "string",
          "element": {
            "alias": null,
            "bizName": null,
            "dataFormatType": null,
            "dataSet": null,
            "dataSetName": null,
            "defaultAgg": null,
            "description": null,
            "id": null,
            "isTag": null,
            "model": null,
            "name": null,
            "order": null,
            "relatedSchemaElements": null,
            "schemaValueMaps": null,
            "type": null,
            "useCnt": null
          },
          "frequency": 0,
          "inherited": true,
          "similarity": 0,
          "word": "string"
        }
      ],
      "property2": [
        {
          "detectWord": "string",
          "element": {
            "alias": null,
            "bizName": null,
            "dataFormatType": null,
            "dataSet": null,
            "dataSetName": null,
            "defaultAgg": null,
            "description": null,
            "id": null,
            "isTag": null,
            "model": null,
            "name": null,
            "order": null,
            "relatedSchemaElements": null,
            "schemaValueMaps": null,
            "type": null,
            "useCnt": null
          },
          "frequency": 0,
          "inherited": true,
          "similarity": 0,
          "word": "string"
        }
      ]
    }
  },
  "queryFilters": {
    "filters": [
      {
        "bizName": "string",
        "elementID": 0,
        "function": "string",
        "name": "string",
        "operator": "!=",
        "value": {}
      }
    ]
  }
},
```

```
    "params": {}
  },
  "queryText": "string",
  "saveAnswer": true,
  "topN": 0,
  "user": {
    "displayName": "string",
    "email": "string",
    "id": 0,
    "isAdmin": 0,
    "name": "string",
    "superAdmin": true
  }
}
```

请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	body	body	<a href="#">ChatParseReq</a>	否	ChatParseReq none
----	----	----	----	-----	----	-------------------------	------	------	------------------------------	---	-------------------

返回示例

200 Response

```
{}
```

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK Inline	201  <a href="#">Created</a>  Created Inline		
401  <a href="#">Unauthorized</a>	Unauthorized	Inline	403  <a href="#">Forbidden</a>	Forbidden	Inline	404  <a href="#">Not Found</a>	Not Found	Inline

返回数据结构

POST execute

POST /openapi/chat/query/execute

Body 请求参数

```
{
  "agentId": 0,
  "chatId": 0,
  "parseId": 0,
  "queryId": 0,
  "queryText": "string",
  "saveAnswer": true,
  "user": {
    "displayName": "string",
    "email": "string",
    "id": 0,
    "isAdmin": 0,
    "name": "string",
    "superAdmin": true
  }
}
```

请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	body	body	<a href="#">ChatExecuteReq</a>	否	ChatExecuteReq none
----	----	----	----	-----	----	-------------------------	------	------	--------------------------------	---	---------------------

返回示例

200 Response

```
{}
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK Inline	201  <a href="#">Created</a>  Created Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden Inline
404	<a href="#">Not Found</a>	Not Found	Inline			

## 返回数据结构

## POST parse

POST /openapi/chat/query/parse

Body 请求参数

```
{
  "agentId": 0,
  "chatId": 0,
  "mapInfo": {
    "dataSetElementMatches": {
      "property1": [
        {
          "detectWord": "string",
          "element": {
            "alias": null,
            "bizName": null,
            "dataFormatType": null,
            "dataSet": null,
            "dataSetName": null,
            "defaultAgg": null,
            "description": null,
            "id": null,
            "isTag": null,
            "model": null,
            "name": null,
            "order": null,
            "relatedSchemaElements": null,
            "schemaValueMaps": null,
            "type": null,
            "useCnt": null
          },
          "frequency": 0,
          "inherited": true,
          "similarity": 0,
          "word": "string"
        }
      ],
      "property2": [
        {
          "detectWord": "string",
          "element": {
            "alias": null,
            "bizName": null,
            "dataFormatType": null,
            "dataSet": null,
            "dataSetName": null,
            "defaultAgg": null,
            "description": null,
            "id": null,
            "isTag": null,
            "model": null,
            "name": null,
            "order": null,
            "relatedSchemaElements": null,
            "schemaValueMaps": null,
            "type": null,
            "useCnt": null
          },
          "frequency": 0,
          "inherited": true,
          "similarity": 0,
          "word": "string"
        }
      ]
    }
  }
}
```



```
    }
  }
},
"queryFilters": {
  "filters": [
    {
      "bizName": "string",
      "elementID": 0,
      "function": "string",
      "name": "string",
      "operator": "!=",
      "value": {}
    }
  ],
  "params": {}
},
"queryText": "string",
"saveAnswer": true,
"topN": 0,
"user": {
  "displayName": "string",
  "email": "string",
  "id": 0,
  "isAdmin": 0,
  "name": "string",
  "superAdmin": true
}
}
```

请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	body	body	<a href="#">ChatParseReq</a>	否		ChatParseReq	none
----	----	----	----	-----	----	-------------------------	------	------	------------------------------	---	--	--------------	------

返回示例

200 Response

```
{}
```

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	Inline	201	<a href="#">Created</a>	Created	Inline	
401	<a href="#">Unauthorized</a>	Unauthorized	Inline		403	<a href="#">Forbidden</a>	Forbidden	Inline		404	<a href="#">Not Found</a>	Not Found	Inline

返回数据结构

POST queryContext

POST /openapi/chat/query/queryContext

Body 请求参数

```
{
  "chatId": 0,
  "dataSetIds": [
    0
  ],
  "exemplars": [
    {
      "dbSchema": "string",
      "question": "string",
      "sql": "string"
    }
  ],
  "llmConfig": {
    "apiKey": "string",
```

```

"baseUrl": "string",
"modelName": "string",
"provider": "string",
"temperature": 0,
"timeOut": 0
},
"mapInfo": {
  "dataSetElementMatches": {
    "property1": [
      {
        "detectWord": "string",
        "element": {
          "alias": null,
          "bizName": null,
          "dataFormatType": null,
          "dataSet": null,
          "dataSetName": null,
          "defaultAgg": null,
          "description": null,
          "id": null,
          "isTag": null,
          "model": null,
          "name": null,
          "order": null,
          "relatedSchemaElements": null,
          "schemaValueMaps": null,
          "type": null,
          "useCnt": null
        },
        "frequency": 0,
        "inherited": true,
        "similarity": 0,
        "word": "string"
      }
    ],
    "property2": [
      {
        "detectWord": "string",
        "element": {
          "alias": null,
          "bizName": null,
          "dataFormatType": null,
          "dataSet": null,
          "dataSetName": null,
          "defaultAgg": null,
          "description": null,
          "id": null,
          "isTag": null,
          "model": null,
          "name": null,
          "order": null,
          "relatedSchemaElements": null,
          "schemaValueMaps": null,
          "type": null,
          "useCnt": null
        },
        "frequency": 0,
        "inherited": true,
        "similarity": 0,
        "word": "string"
      }
    ]
  }
},
"mapModeEnum": "LOOSE",
"queryDataType": "ALL",
"queryFilters": {
  "filters": [
    {
      "bizName": "string",
      "elementID": 0,
      "function": "string",
      "name": "string",
      "operator": "!="
    }
  ]
}

```

```
      "value": {}
    },
    "params": {}
  },
  "queryText": "string",
  "saveAnswer": true,
  "text2SQLType": "ONLY_LLM",
  "user": {
    "displayName": "string",
    "email": "string",
    "id": 0,
    "isAdmin": 0,
    "name": "string",
    "superAdmin": true
  }
}
```

## 请求参数

名称	位置	类型	必填	中文名	说明	--- --- --- --- --- ---	body	body	<a href="#">QueryReq</a>	否	QueryReq	none
----	----	----	----	-----	----	-------------------------	------	------	--------------------------	---	----------	------

返回示例

200 Response

```
{}
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---
200	<a href="#">OK</a>	OK	Inline	201  <a href="#">Created</a>  Created Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403  <a href="#">Forbidden</a>  Forbidden Inline
404	<a href="#">Not Found</a>	Not Found	Inline	

## 返回数据结构

## POST queryData

POST /openapi/chat/query/queryData

Body 请求参数

```
{
  "dateInfo": {
    "dateList": [
      "string"
    ],
    "dateMode": "ALL",
    "detectWord": "string",
    "endDate": "string",
    "groupByDate": true,
    "inherited": true,
    "period": "string",
    "startDate": "string",
    "unit": 0
  },
  "dimensionFilters": [
    {
      "bizName": "string",
      "elementID": 0,
      "function": "string",
      "name": "string",
      "operator": "!=",
      "value": {}
    }
  ],
  "dimensions": [
    {
```

```

    "alias": [
      "string"
    ],
    "bizName": "string",
    "dataFormatType": "string",
    "dataSet": 0,
    "dataSetName": "string",
    "defaultAgg": "string",
    "description": "string",
    "id": 0,
    "isTag": 0,
    "model": 0,
    "name": "string",
    "order": 0,
    "relatedSchemaElements": [
      {
        "dimensionId": 0,
        "necessary": true
      }
    ],
    "schemaValueMaps": [
      {
        "alias": [
          "string"
        ],
        "bizName": "string",
        "techName": "string"
      }
    ],
    "type": "DATASET",
    "useCnt": 0
  }
],
"metricFilters": [
  {
    "bizName": "string",
    "elementID": 0,
    "function": "string",
    "name": "string",
    "operator": "!=",
    "value": {}
  }
],
"metrics": [
  {
    "alias": [
      "string"
    ],
    "bizName": "string",
    "dataFormatType": "string",
    "dataSet": 0,
    "dataSetName": "string",
    "defaultAgg": "string",
    "description": "string",
    "id": 0,
    "isTag": 0,
    "model": 0,
    "name": "string",
    "order": 0,
    "relatedSchemaElements": [
      {
        "dimensionId": 0,
        "necessary": true
      }
    ],
    "schemaValueMaps": [
      {
        "alias": [
          "string"
        ],
        "bizName": "string",
        "techName": "string"
      }
    ]
  }
],

```

```
        "type": "DATASET",
        "useCnt": 0
    }
],
"parseId": 0,
"queryId": 0,
"user": {
    "displayName": "string",
    "email": "string",
    "id": 0,
    "isAdmin": 0,
    "name": "string",
    "superAdmin": true
}
}
```

请求参数

名称	位置	类型	必填	中文名	说明	--- --- --- --- --- ---	body	body	<a href="#">ChatQueryDataReq</a>	否	ChatQueryDataReq	none
----	----	----	----	-----	----	-------------------------	------	------	----------------------------------	---	------------------	------

返回示例

200 Response

```
{}
```

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	Inline	201	<a href="#">Created</a>	Created	Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden	Inline	404	<a href="#">Not Found</a>	Not Found	Inline	

返回数据结构

POST queryDimensionValue

POST /openapi/chat/query/queryDimensionValue

Body 请求参数

```
{
  "agentId": 0,
  "bizName": "string",
  "dataSetIds": [
    0
  ],
  "elementID": 0,
  "modelId": 0,
  "value": "string"
}
```

请求参数

名称	位置	类型	必填	中文名	说明	--- --- --- --- --- ---	body	body	<a href="#">DimensionValueReq</a>	否	DimensionValueReq	none
----	----	----	----	-----	----	-------------------------	------	------	-----------------------------------	---	-------------------	------

返回示例

200 Response

```
{}
```

返回结果

返回数据结构

POST search

POST /openapi/chat/query/search

Body 请求参数

```
{
  "agentId": 0,
  "chatId": 0,
  "mapInfo": {
    "dataSetElementMatches": {
      "property1": [
        {
          "detectWord": "string",
          "element": {
            "alias": null,
            "bizName": null,
            "dataFormatType": null,
            "dataSet": null,
            "dataSetName": null,
            "defaultAgg": null,
            "description": null,
            "id": null,
            "isTag": null,
            "model": null,
            "name": null,
            "order": null,
            "relatedSchemaElements": null,
            "schemaValueMaps": null,
            "type": null,
            "useCnt": null
          },
          "frequency": 0,
          "inherited": true,
          "similarity": 0,
          "word": "string"
        }
      ],
      "property2": [
        {
          "detectWord": "string",
          "element": {
            "alias": null,
            "bizName": null,
            "dataFormatType": null,
            "dataSet": null,
            "dataSetName": null,
            "defaultAgg": null,
            "description": null,
            "id": null,
            "isTag": null,
            "model": null,
            "name": null,
            "order": null,
            "relatedSchemaElements": null,
            "schemaValueMaps": null,
            "type": null,
            "useCnt": null
          },
          "frequency": 0,
          "inherited": true,
          "similarity": 0,
          "word": "string"
        }
      ]
    }
  }
}
```

```
},
"queryFilters": {
  "filters": [
    {
      "bizName": "string",
      "elementID": 0,
      "function": "string",
      "name": "string",
      "operator": "!=",
      "value": {}
    }
  ],
  "params": {}
},
"queryText": "string",
"saveAnswer": true,
"topN": 0,
"user": {
  "displayName": "string",
  "email": "string",
  "id": 0,
  "isAdmin": 0,
  "name": "string",
  "superAdmin": true
}
}
```

请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	body	body	<a href="#">ChatParseReq</a>	否		ChatParseReq	none
----	----	----	----	-----	----	-------------------------	------	------	------------------------------	---	--	--------------	------

返回示例

200 Response

```
{}
```

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK Inline	201  <a href="#">Created</a>  Created Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden Inline
404	<a href="#">Not Found</a>	Not Found	Inline			

返回数据结构

class-controller

POST create

POST /api/semantic/class/create

Body 请求参数

```
{
  "bizName": "string",
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "description": "string",
  "domainId": 0,
  "id": 0,
  "itemIds": [
    0
  ],
  "name": "string",
  "parentId": 0,
  "sensitiveLevel": 0,
}
```

```
"status": 0,
"tagObjectId": 0,
"typeEnum": "DATASET",
"updatedAt": "2019-08-24T14:15:22Z",
"updatedBy": "string"
}
```

请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- ---	body	body	<a href="#">ClassReq</a>	否	ClassReq	none
----	----	----	----	-----	----	---------------------	------	------	--------------------------	---	----------	------

返回示例

200 Response

```
{
  "bizName": "string",
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "dataSetId": 0,
  "description": "string",
  "domainId": 0,
  "domainName": "string",
  "fullPath": "string",
  "id": 0,
  "itemIds": [
    0
  ],
  "name": "string",
  "status": 0,
  "type": "string",
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string"
}
```

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---
200	<a href="#">OK</a>	OK	<a href="#">ClassResp</a>	201  <a href="#">Created</a>  Created Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403  <a href="#">Forbidden</a>  Forbidden Inline
404	<a href="#">Not Found</a>	Not Found	Inline	

返回数据结构

GET get

GET /api/semantic/class/delete/{id}/{force}

Body 请求参数

```
{
  "bizName": "string",
  "classId": 0,
  "createdBy": "string",
  "dataSetId": 0,
  "domainId": 0,
  "fieldsDepend": [
    "string"
  ],
  "id": "string",
  "ids": [
    0
  ],
  "isTag": 0,
  "key": "string",
  "modelIds": [
    0
  ],
  "name": "string",
}
```



```
"names": [
  "string"
],
"sensitiveLevel": 0,
"status": 0,
"type": "string"
}
```

请求参数

名称|位置|类型|必选|中文名|说明| ---|---|---|---|---|---| id|path|string| 是 ||none| |force|path|string| 是 ||none|  
|body|body|[ClassFilter](#)| 否 | ClassFilter|none|

返回示例

200 Response

```
[
  {
    "bizName": "string",
    "createdAt": "2019-08-24T14:15:22Z",
    "createdBy": "string",
    "dataSetId": 0,
    "description": "string",
    "domainId": 0,
    "domainName": "string",
    "fullPath": "string",
    "id": 0,
    "itemIds": [
      0
    ],
    "name": "string",
    "status": 0,
    "type": "string",
    "updatedAt": "2019-08-24T14:15:22Z",
    "updatedBy": "string"
  }
]
```

返回结果

状态码|状态码含义|说明|数据模型| ---|---|---|---| |200|[OK](#)|OK|Inline| |401|[Unauthorized](#)|Unauthorized|Inline|  
|403|[Forbidden](#)|Forbidden|Inline| |404|[Not Found](#)|Not Found|Inline|

返回数据结构

状态码 200

名称|类型|必选|约束|中文名|说明| ---|---|---|---|---|---| |anonymous|[ClassResp](#)|false|none||none| |»  
ClassResp|[ClassResp](#)|false|none|ClassResp|none| |»» bizName|string|false|none||none| |»» createdAt|string(date-  
time)|false|none||none| |»» createdBy|string|false|none||none| |»» dataSetId|integer(int64)|false|none||none| |»»  
description|string|false|none||none| |»» domainId|integer(int64)|false|none||none| |»» domainName|string|false|none||none|  
|»» fullPath|string|false|none||none| |»» id|integer(int64)|false|none||none| |»» itemIds|[integer]|false|none||none| |»»  
name|string|false|none||none| |»» status|integer(int32)|false|none||none| |»» type|string|false|none||none| |»»  
updatedAt|string(date-time)|false|none||none| |»» updatedBy|string|false|none||none|

DELETE delete

DELETE /api/semantic/class/delete/{id}/{force}

请求参数

名称|位置|类型|必选|中文名|说明| ---|---|---|---|---|---| id|path|integer(int64)| 是 ||id| |force|path|boolean| 是 ||force|

返回示例

200 Response

true

## 返回结果

状态码	状态码含义	说明	数据模型	---   ---   ---   ---	200	<a href="#">OK</a>	OK	boolean	204	<a href="#">No Content</a>	No Content	Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden	Inline					

## 返回数据结构

## PUT update

PUT /api/semantic/class/update

Body 请求参数

```
{
  "bizName": "string",
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "description": "string",
  "domainId": 0,
  "id": 0,
  "itemIds": [
    0
  ],
  "name": "string",
  "parentId": 0,
  "sensitiveLevel": 0,
  "status": 0,
  "tagObjectId": 0,
  "typeEnum": "DATASET",
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string"
}
```

## 请求参数

名称	位置	类型	必选	中文名	说明	---   ---   ---   ---   ---   ---	body	body	<a href="#">ClassReq</a>	否	ClassReq	none
----	----	----	----	-----	----	-----------------------------------	------	------	--------------------------	---	----------	------

返回示例

200 Response

```
{
  "bizName": "string",
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "dataSetId": 0,
  "description": "string",
  "domainId": 0,
  "domainName": "string",
  "fullPath": "string",
  "id": 0,
  "itemIds": [
    0
  ],
  "name": "string",
  "status": 0,
  "type": "string",
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string"
}
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	<a href="#">ClassResp</a>	201	<a href="#">Created</a>	Created	Inline	
401	<a href="#">Unauthorized</a>	Unauthorized	Inline		403	<a href="#">Forbidden</a>	Forbidden	Inline		404	<a href="#">Not Found</a>	Not Found	Inline

## 返回数据结构

# collect-controller

## POST createCollectionIndicators

POST /api/semantic/collect/createCollectionIndicators

Body 请求参数

```
{
  "collectId": 0,
  "createTime": "2019-08-24T14:15:22Z",
  "id": 0,
  "type": "string",
  "updateTime": "2019-08-24T14:15:22Z",
  "username": "string"
}
```

## 请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	body	body	<a href="#">CollectDO</a>	否	CollectDO	none
----	----	----	----	-----	----	-------------------------	------	------	---------------------------	---	-----------	------

返回示例

200 Response

true

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	boolean	201	<a href="#">Created</a>	Created	Inline	
401	<a href="#">Unauthorized</a>	Unauthorized	Inline		403	<a href="#">Forbidden</a>	Forbidden	Inline		404	<a href="#">Not Found</a>	Not Found	Inline

## 返回数据结构

## POST deleteCollectionIndicators

POST /api/semantic/collect/deleteCollectionIndicators

Body 请求参数

```
{
  "collectId": 0,
  "createTime": "2019-08-24T14:15:22Z",
  "id": 0,
  "type": "string",
  "updateTime": "2019-08-24T14:15:22Z",
  "username": "string"
}
```

## 请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	body	body	<a href="#">CollectDO</a>	否	CollectDO	none
----	----	----	----	-----	----	-------------------------	------	------	---------------------------	---	-----------	------

返回示例

200 Response

true

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---
200	<a href="#">OK</a>	OK	boolean	201  <a href="#">Created</a>  Created Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403  <a href="#">Forbidden</a>  Forbidden Inline
404	<a href="#">Not Found</a>	Not Found	Inline	

## 返回数据结构

# DELETE deleteCollectionIndicators

DELETE /api/semantic/collect/deleteCollectionIndicators/{id}

## 请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---
id	path	integer(int64)	是	id		

返回示例

200 Response

true

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---
200	<a href="#">OK</a>	OK	boolean	204  <a href="#">No Content</a>  No Content Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403  <a href="#">Forbidden</a>  Forbidden Inline

## 返回数据结构

# data-set-controller

## PUT update

PUT /api/semantic/dataSet

Body 请求参数

```
{
  "adminOrgs": [
    "string"
  ],
  "admins": [
    "string"
  ],
  "alias": "string",
  "bizName": "string",
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "dataSetDetail": {
    "dataSetModelConfigs": [
      {
        "dimensions": [
          0
        ],
        "id": 0,
```

```
        "includesAll": true,
        "metrics": [
            0
        ]
    }
]
},
"description": "string",
"domainId": 0,
"id": 0,
"name": "string",
"queryConfig": {
    "metricTypeDefaultConfig": {
        "timeDefaultConfig": {
            "period": "string",
            "timeMode": "LAST",
            "unit": 0
        }
    },
    "tagTypeDefaultConfig": {
        "defaultDisplayInfo": {
            "dimensionIds": [
                0
            ],
            "metricIds": [
                0
            ]
        },
        "timeDefaultConfig": {
            "period": "string",
            "timeMode": "LAST",
            "unit": 0
        }
    }
},
"sensitiveLevel": 0,
"status": 0,
"typeEnum": "DATASET",
"updatedAt": "2019-08-24T14:15:22Z",
"updatedBy": "string"
}
```

请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	body	body	<a href="#">DataSetReq</a>	否	DataSetReq	none
----	----	----	----	-----	----	-------------------------	------	------	----------------------------	---	------------	------

返回示例

200 Response

```
{
  "adminOrgs": [
    "string"
  ],
  "admins": [
    "string"
  ],
  "alias": "string",
  "allDimensions": [
    {
      "isTag": 0,
      "itemId": 0
    }
  ],
  "allIncludeAllModels": [
    0
  ],
  "allMetrics": [
    {
      "isTag": 0,
      "itemId": 0
    }
  ]
}
```

```
    ],
    "allModels": [
        0
    ],
    "bizName": "string",
    "createdAt": "2019-08-24T14:15:22Z",
    "createdBy": "string",
    "dataSetDetail": {
        "dataSetModelConfigs": [
            {
                "dimensions": [
                    0
                ],
                "id": 0,
                "includesAll": true,
                "metrics": [
                    0
                ]
            }
        ]
    },
    "description": "string",
    "domainId": 0,
    "filterSql": "string",
    "id": 0,
    "name": "string",
    "queryConfig": {
        "metricTypeDefaultConfig": {
            "timeDefaultConfig": {
                "period": "string",
                "timeMode": "LAST",
                "unit": 0
            }
        },
        "tagTypeDefaultConfig": {
            "defaultDisplayInfo": {
                "dimensionIds": [
                    0
                ],
                "metricIds": [
                    0
                ]
            },
            "timeDefaultConfig": {
                "period": "string",
                "timeMode": "LAST",
                "unit": 0
            }
        }
    },
    "sensitiveLevel": 0,
    "status": 0,
    "typeEnum": "DATASET",
    "updatedAt": "2019-08-24T14:15:22Z",
    "updatedBy": "string"
}
```

返回结果

状态码	状态码含义	说明	数据模型		---	---	---	---		200	<a href="#">OK</a>		OK	<a href="#">DataSetResp</a>		201	<a href="#">Created</a>		Created	Inline
	401	<a href="#">Unauthorized</a>		Unauthorized	Inline		403	<a href="#">Forbidden</a>		Forbidden	Inline		404	<a href="#">Not Found</a>		Not Found	Inline			

返回数据结构

POST save

POST /api/semantic/dataSet

Body 请求参数

```
{
  "adminOrgs": [
    "string"
  ],
  "admins": [
    "string"
  ],
  "alias": "string",
  "bizName": "string",
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "dataSetDetail": {
    "dataSetModelConfigs": [
      {
        "dimensions": [
          0
        ],
        "id": 0,
        "includesAll": true,
        "metrics": [
          0
        ]
      }
    ]
  },
  "description": "string",
  "domainId": 0,
  "id": 0,
  "name": "string",
  "queryConfig": {
    "metricTypeDefaultConfig": {
      "timeDefaultConfig": {
        "period": "string",
        "timeMode": "LAST",
        "unit": 0
      }
    },
    "tagTypeDefaultConfig": {
      "defaultDisplayInfo": {
        "dimensionIds": [
          0
        ],
        "metricIds": [
          0
        ]
      },
      "timeDefaultConfig": {
        "period": "string",
        "timeMode": "LAST",
        "unit": 0
      }
    }
  },
  "sensitiveLevel": 0,
  "status": 0,
  "typeEnum": "DATASET",
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string"
}
```

请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	body	body	<a href="#">DataSetReq</a>	否	DataSetReq	none
----	----	----	----	-----	----	-------------------------	------	------	----------------------------	---	------------	------

返回示例

200 Response

```
{
  "adminOrgs": [
    "string"
  ],
```

```

    "admins": [
      "string"
    ],
    "alias": "string",
    "allDimensions": [
      {
        "isTag": 0,
        "itemId": 0
      }
    ],
    "allIncludeAllModels": [
      0
    ],
    "allMetrics": [
      {
        "isTag": 0,
        "itemId": 0
      }
    ],
    "allModels": [
      0
    ],
    "bizName": "string",
    "createdAt": "2019-08-24T14:15:22Z",
    "createdBy": "string",
    "dataSetDetail": {
      "dataSetModelConfigs": [
        {
          "dimensions": [
            0
          ],
          "id": 0,
          "includesAll": true,
          "metrics": [
            0
          ]
        }
      ]
    },
    "description": "string",
    "domainId": 0,
    "filterSql": "string",
    "id": 0,
    "name": "string",
    "queryConfig": {
      "metricTypeDefaultConfig": {
        "timeDefaultConfig": {
          "period": "string",
          "timeMode": "LAST",
          "unit": 0
        }
      },
      "tagTypeDefaultConfig": {
        "defaultDisplayInfo": {
          "dimensionIds": [
            0
          ],
          "metricIds": [
            0
          ]
        },
        "timeDefaultConfig": {
          "period": "string",
          "timeMode": "LAST",
          "unit": 0
        }
      }
    },
    "sensitiveLevel": 0,
    "status": 0,
    "typeEnum": "DATASET",
    "updatedAt": "2019-08-24T14:15:22Z",
    "updatedBy": "string"
  }

```



## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK  <a href="#">DataSetResp</a>	201  <a href="#">Created</a>  Created Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden Inline
404	<a href="#">Not Found</a>	Not Found	Inline			

## 返回数据结构

# GET getDataSetList

GET /api/semantic/dataSet/getDataSetList

## 请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	domainId query integer(int64)	是	domainId
----	----	----	----	-----	----	-------------------------	-------------------------------	---	----------

返回示例

200 Response

```
[
  {
    "adminOrgs": [
      "string"
    ],
    "admins": [
      "string"
    ],
    "alias": "string",
    "allDimensions": [
      {
        "isTag": 0,
        "itemId": 0
      }
    ],
    "allIncludeAllModels": [
      0
    ],
    "allMetrics": [
      {
        "isTag": 0,
        "itemId": 0
      }
    ],
    "allModels": [
      0
    ],
    "bizName": "string",
    "createdAt": "2019-08-24T14:15:22Z",
    "createdBy": "string",
    "dataSetDetail": {
      "dataSetModelConfigs": [
        {
          "dimensions": [
            0
          ],
          "id": 0,
          "includesAll": true,
          "metrics": [
            0
          ]
        }
      ]
    },
    "description": "string",
    "domainId": 0,
    "filterSql": "string",
    "id": 0,
    "name": "string",
```

```
"queryConfig": {
  "metricTypeDefaultConfig": {
    "timeDefaultConfig": {
      "period": "string",
      "timeMode": "[",
      "unit": 0
    }
  },
  "tagTypeDefaultConfig": {
    "defaultDisplayInfo": {
      "dimensionIds": [
        null
      ],
      "metricIds": [
        null
      ]
    },
    "timeDefaultConfig": {
      "period": "string",
      "timeMode": "[",
      "unit": 0
    }
  }
},
"sensitiveLevel": 0,
"status": 0,
"typeEnum": "DATASET",
"updatedAt": "2019-08-24T14:15:22Z",
"updatedBy": "string"
}
```

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK Inline	401  <a href="#">Unauthorized</a>  Unauthorized Inline
403	<a href="#">Forbidden</a>	Forbidden	Inline	404	<a href="#">Not Found</a>	Not Found Inline

返回数据结构

状态码 200

名称	类型	必填	约束	中文名	说明	--- --- --- --- ---	<i>anonymous</i>	<a href="#">DataSetResp</a>	false	none	none	>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
DataSetResp	<a href="#">DataSetResp</a>	false	none	DataSetResp	none	>>> adminOrgs	[string]	false	none	none	>>> admins	[string]	false	none	none	>>>>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
TagItem	<a href="#">TagItem</a>	false	none	TagItem	none	>>>>> isTag	integer(int32)	false	none	none	>>>>>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
itemId	integer(int64)	false	none	none	>>> allIncludeAllModels	[integer]	false	none	none	>>> allMetrics	<a href="#">TagItem</a>	false	none	none	>>>>> TagItem	<a href="#">TagItem</a>	false	none	TagItem	none	>>>>> isTag	integer(int32)	false	none	none	>>>>>> itemId	integer(int64)	false	none	none	>>> allModels	[integer]	false	none	none	>>> bizName	string	false	none	none	>>> createdAt	string(date-time)	false	none	none	>>> createdBy	string	false	none	none	>>>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
dataSetDetail	<a href="#">DataSetDetail</a>	false	none	DataSetDetail	none	>>>>> dataSetModelConfigs																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						</

枚举值

属性	值		---	---		timeMode	LAST		timeMode	RECENT		timeMode	LAST		timeMode	RECENT		typeEnum	DATASET
typeEnum	DIMENSION		typeEnum	DOMAIN		typeEnum	ENTITY		typeEnum	METRIC		typeEnum	MODEL						
typeEnum	TAG		typeEnum	TAG\_OBJECT		typeEnum	UNKNOWN												

GET getDataSet

GET /api/semantic/dataSet/{id}

请求参数

|名称|位置|类型|必选|中文名|说明| |---|---|---|---|---|---| |id|path|integer(int64)| 是 ||id|

返回示例

200 Response

```
{
  "adminOrgs": [
    "string"
  ],
  "admins": [
    "string"
  ],
  "alias": "string",
  "allDimensions": [
    {
      "isTag": 0,
      "itemId": 0
    }
  ],
  "allIncludeAllModels": [
    0
  ],
  "allMetrics": [
    {
      "isTag": 0,
      "itemId": 0
    }
  ],
  "allModels": [
    0
  ],
  "bizName": "string",
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "dataSetDetail": {
    "dataSetModelConfigs": [
      {
        "dimensions": [
          0
        ],
        "id": 0,
        "includesAll": true,
        "metrics": [
          0
        ]
      }
    ]
  },
  "description": "string",
  "domainId": 0,
  "filterSql": "string",
  "id": 0,
  "name": "string",
  "queryConfig": {
    "metricTypeDefaultConfig": {
      "timeDefaultConfig": {
```

```
        "period": "string",
        "timeMode": "LAST",
        "unit": 0
    }
},
"tagTypeDefaultConfig": {
    "defaultDisplayInfo": {
        "dimensionIds": [
            0
        ],
        "metricIds": [
            0
        ]
    },
    "timeDefaultConfig": {
        "period": "string",
        "timeMode": "LAST",
        "unit": 0
    }
}
},
"sensitiveLevel": 0,
"status": 0,
"typeEnum": "DATASET",
"updatedAt": "2019-08-24T14:15:22Z",
"updatedBy": "string"
}
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	<a href="#">DataSetResp</a>	401	<a href="#">Unauthorized</a>	Unauthorized	Inline
403	<a href="#">Forbidden</a>	Forbidden	Inline	404	<a href="#">Not Found</a>	Not Found	Inline					

## 返回数据结构

## DELETE delete

DELETE /api/semantic/dataSet/{id}

## 请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	id path integer(int64)	是	id
----	----	----	----	-----	----	-------------------------	------------------------	---	----

返回示例

200 Response

true

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	boolean	204	<a href="#">No Content</a>	No Content	Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden	Inline					

## 返回数据结构

# data-set-query-api-controller

## POST queryByDataSet

POST /api/semantic/query/dataSet

## Body 请求参数

```
{
  "aggregators": [
    {
      "alias": "string",
      "args": [
        "string"
      ],
      "column": "string",
      "func": "AVG",
      "nameCh": "string"
    }
  ],
  "cacheInfo": {
    "cache": true
  },
  "dataSetId": 0,
  "dataSetName": "string",
  "dateInfo": {
    "dateList": [
      "string"
    ],
    "dateMode": "ALL",
    "detectWord": "string",
    "endDate": "string",
    "groupByDate": true,
    "inherited": true,
    "period": "string",
    "startDate": "string",
    "unit": 0
  },
  "dimensionFilters": [
    {
      "bizName": "string",
      "children": [
        {
          "bizName": "string",
          "children": [
            {}
          ],
          "id": 0,
          "name": "string",
          "operator": "!=",
          "relation": "AND",
          "value": {}
        }
      ],
      "id": 0,
      "name": "string",
      "operator": "!=",
      "relation": "AND",
      "value": {}
    }
  ],
  "groups": [
    "string"
  ],
  "innerLayerNative": true,
  "limit": 0,
  "metricFilters": [
    {
      "bizName": "string",
      "children": [
        {
          "bizName": "string",
          "children": [
            {}
          ],
          "id": 0,
          "name": "string",
          "operator": "!=",
          "relation": "AND",
          "value": {}
        }
      ]
    }
  ]
}
```

```
    },
    "id": 0,
    "name": "string",
    "operator": "!=",
    "relation": "AND",
    "value": {}
  }
],
"needAuth": true,
"orders": [
  {
    "column": "string",
    "direction": "string"
  }
],
"params": [
  {
    "name": "string",
    "value": "string"
  }
],
"queryType": "DETAIL",
"sql": "string"
}
```

请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	body	body	<a href="#">QueryDataSetReq</a>	否		QueryDataSetReq	none
----	----	----	----	-----	----	-------------------------	------	------	---------------------------------	---	--	-----------------	------

返回示例

200 Response

```
{}
```

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK Inline	201  <a href="#">Created</a>  Created Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden Inline
404	<a href="#">Not Found</a>	Not Found	Inline			

返回数据结构

# database-controller

## POST createOrUpdateDatabase

POST /api/semantic/database/createOrUpdateDatabase

Body 请求参数

```
{
  "admins": [
    "string"
  ],
  "database": "string",
  "description": "string",
  "host": "string",
  "id": 0,
  "name": "string",
  "password": "string",
  "port": "string",
  "schema": "string",
  "type": "string",
  "url": "string",
}
```

```
{
  "username": "string",
  "version": "string",
  "viewers": [
    "string"
  ]
}
```

请求参数

名称|位置|类型|必选|中文名|说明|---|---|---|---|---|---|body|body|DatabaseReq|否|DatabaseReq|none|

返回示例

200 Response

```
{
  "admins": [
    "string"
  ],
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "database": "string",
  "description": "string",
  "hasEditPermission": true,
  "hasPermission": true,
  "hasUsePermission": true,
  "host": "string",
  "id": 0,
  "name": "string",
  "password": "string",
  "port": "string",
  "schema": "string",
  "type": "string",
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string",
  "url": "string",
  "username": "string",
  "version": "string",
  "viewers": [
    "string"
  ]
}
```

返回结果

状态码|状态码含义|说明|数据模型|---|---|---|---|200|OK|OK|DatabaseResp|201|Created|Created|Inline|401|Unauthorized|Unauthorized|Inline|403|Forbidden|Forbidden|Inline|404|Not Found|Not Found|Inline|

返回数据结构

POST executeSql

POST /api/semantic/database/executeSql

Body 请求参数

```
{
  "id": 0,
  "limit": 0,
  "sql": "string",
  "sqlVariables": [
    {
      "defaultValues": [
        {}
      ],
      "name": "string",
      "valueType": "EXPR"
    }
  ]
}
```

```
}
]
}
```

请求参数

[名称|位置|类型|必选|中文名|说明] |---|---|---|---|---|---| [body|body|[SqlExecuteReq](#)| 否 | SqlExecuteReq|none|

返回示例

200 Response

```
{
  "columns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
      "dataFormatType": "string",
      "name": "string",
      "nameEn": "string",
      "showType": "string",
      "type": "string"
    }
  ],
  "dimensionColumns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
      "dataFormatType": "string",
      "name": "string",
      "nameEn": "string",
      "showType": "string",
      "type": "string"
    }
  ],
  "metricColumns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
      "dataFormatType": "string",
      "name": "string",
      "nameEn": "string",
      "showType": "string",
      "type": "string"
    }
  ],
  "pageNo": 0,
  "pageSize": 0,
  "queryAuthorization": {
    "dimensionFilters": [
      "string"
    ],
    "dimensionFiltersDesc": [
      "string"
    ],
    "domainName": "string",
    "message": "string"
  },
  "resultList": [
    {
```



```
    "property1": {},
    "property2": {}
  }
],
"sql": "string",
"totalCount": 0,
"useCache": true
}
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	<a href="#">SemanticQueryResp</a>	201	<a href="#">Created</a>	Created	Inline	
401	<a href="#">Unauthorized</a>	Unauthorized	Inline		403	<a href="#">Forbidden</a>	Forbidden	Inline		404	<a href="#">Not Found</a>	Not Found	Inline

## 返回数据结构

## GET getColumns

GET /api/semantic/database/getColumns/{id}/{db}/{table}

## 请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	id	path	integer(int64)	是	id	db	path	string	是	db	table	path	string	是	table
----	----	----	----	-----	----	-------------------------	----	------	----------------	---	----	----	------	--------	---	----	-------	------	--------	---	-------

### 返回示例

200 Response

```
{
  "columns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
      "dataFormatType": "string",
      "name": "string",
      "nameEn": "string",
      "showType": "string",
      "type": "string"
    }
  ],
  "dimensionColumns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
      "dataFormatType": "string",
      "name": "string",
      "nameEn": "string",
      "showType": "string",
      "type": "string"
    }
  ],
  "metricColumns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
      "dataFormatType": "string",
      "name": "string",
      "nameEn": "string",
      "showType": "string",
      "type": "string"
    }
  ]
}
```

```
    },
    "dataFormatType": "string",
    "name": "string",
    "nameEn": "string",
    "showType": "string",
    "type": "string"
  }
],
"pageNo": 0,
"pageSize": 0,
"queryAuthorization": {
  "dimensionFilters": [
    "string"
  ],
  "dimensionFiltersDesc": [
    "string"
  ],
  "domainName": "string",
  "message": "string"
},
"resultList": [
  {
    "property1": {},
    "property2": {}
  }
],
"sql": "string",
"totalCount": 0,
"useCache": true
}
```

## 返回结果

|状态码|状态码含义|说明|数据模型| |---|---|---|---| |200|[OK](#)|OK|[SemanticQueryResp](#)|  
|401|[Unauthorized](#)|Unauthorized|Inline| |403|[Forbidden](#)|Forbidden|Inline| |404|[Not Found](#)|Not Found|Inline|

## 返回数据结构

# PUT getColumns

PUT /api/semantic/database/getColumns/{id}/{db}/{table}

## 请求参数

|名称|位置|类型|必选|中文名|说明| |---|---|---|---|---|---| |id|path|integer(int64)|是||id| |db|path|string|是||db|  
|table|path|string|是||table|

### 返回示例

200 Response

```
{
  "columns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
      "dataFormatType": "string",
      "name": "string",
      "nameEn": "string",
      "showType": "string",
      "type": "string"
    }
  ],
}
```

```

    "dimensionColumns": [
      {
        "authorized": true,
        "comment": "string",
        "dataFormat": {
          "decimalPlaces": 0,
          "needMultiply100": true
        },
        "dataFormatType": "string",
        "name": "string",
        "nameEn": "string",
        "showType": "string",
        "type": "string"
      }
    ],
    "metricColumns": [
      {
        "authorized": true,
        "comment": "string",
        "dataFormat": {
          "decimalPlaces": 0,
          "needMultiply100": true
        },
        "dataFormatType": "string",
        "name": "string",
        "nameEn": "string",
        "showType": "string",
        "type": "string"
      }
    ],
    "pageNo": 0,
    "pageSize": 0,
    "queryAuthorization": {
      "dimensionFilters": [
        "string"
      ],
      "dimensionFiltersDesc": [
        "string"
      ],
      "domainName": "string",
      "message": "string"
    },
    "resultList": [
      {
        "property1": {},
        "property2": {}
      }
    ],
    "sql": "string",
    "totalCount": 0,
    "useCache": true
  }
}
```

返回结果

状态码	状态码含义	说明	数据模型		200	OK	OK	SemanticQueryResp		201	Created	Created	Inline
401	Unauthorized	Unauthorized	Inline		403	Forbidden	Forbidden	Inline		404	Not Found	Not Found	Inline

返回数据结构

POST getColumns

POST /api/semantic/database/getColumns/{id}/{db}/{table}

请求参数

名称	位置	类型	必选	中文名	说明		id path integer(int64)	是	id	db path string	是	db
							table path string	是	table			

## 返回示例

200 Response

```
{
  "columns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
      "dataFormatType": "string",
      "name": "string",
      "nameEn": "string",
      "showType": "string",
      "type": "string"
    }
  ],
  "dimensionColumns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
      "dataFormatType": "string",
      "name": "string",
      "nameEn": "string",
      "showType": "string",
      "type": "string"
    }
  ],
  "metricColumns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
      "dataFormatType": "string",
      "name": "string",
      "nameEn": "string",
      "showType": "string",
      "type": "string"
    }
  ],
  "pageNo": 0,
  "pageSize": 0,
  "queryAuthorization": {
    "dimensionFilters": [
      "string"
    ],
    "dimensionFiltersDesc": [
      "string"
    ],
    "domainName": "string",
    "message": "string"
  },
  "resultList": [
    {
      "property1": {},
      "property2": {}
    }
  ],
  "sql": "string",
  "totalCount": 0,
  "useCache": true
}
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK  <a href="#">SemanticQueryResp</a>	201  <a href="#">Created</a>  Created Inline		
401  <a href="#">Unauthorized</a>	Unauthorized	Inline	403  <a href="#">Forbidden</a>	Forbidden	Inline	404  <a href="#">Not Found</a>	Not Found	Inline

## 返回数据结构

## DELETE getColumns

DELETE /api/semantic/database/getColumns/{id}/{db}/{table}

## 请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	id path integer(int64)	是	id	db path string	是	db
table	path	string	是	table								

### 返回示例

200 Response

```
{
  "columns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
      "dataFormatType": "string",
      "name": "string",
      "nameEn": "string",
      "showType": "string",
      "type": "string"
    }
  ],
  "dimensionColumns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
      "dataFormatType": "string",
      "name": "string",
      "nameEn": "string",
      "showType": "string",
      "type": "string"
    }
  ],
  "metricColumns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
      "dataFormatType": "string",
      "name": "string",
      "nameEn": "string",
      "showType": "string",
      "type": "string"
    }
  ],
  "pageNo": 0,
```

```
"pageSize": 0,
"queryAuthorization": {
  "dimensionFilters": [
    "string"
  ],
  "dimensionFiltersDesc": [
    "string"
  ],
  "domainName": "string",
  "message": "string"
},
"resultList": [
  {
    "property1": {},
    "property2": {}
  }
],
"sql": "string",
"totalCount": 0,
"useCache": true
}
```

返回结果

状态码|状态码含义|说明|数据模型| |---|---|---|---| |200|[OK](#)|OK|[SemanticQueryResp](#)| |204|[No Content](#)|No Content|Inline|  
|401|[Unauthorized](#)|Unauthorized|Inline| |403|[Forbidden](#)|Forbidden|Inline|

返回数据结构

OPTIONS getColumnns

OPTIONS /api/semantic/database/getColumns/{id}/{db}/{table}

请求参数

名称|位置|类型|必选|中文名|说明| |---|---|---|---|---|---| |id|path|integer(int64)| 是 ||id| |db|path|string| 是 ||db|  
|table|path|string| 是 ||table|

返回示例

200 Response

```
{
  "columns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
      "dataFormatType": "string",
      "name": "string",
      "nameEn": "string",
      "showType": "string",
      "type": "string"
    }
  ],
  "dimensionColumns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
      "dataFormatType": "string",
```

```
        "name": "string",
        "nameEn": "string",
        "showType": "string",
        "type": "string"
    }
],
"metricColumns": [
    {
        "authorized": true,
        "comment": "string",
        "dataFormat": {
            "decimalPlaces": 0,
            "needMultiply100": true
        },
        "dataFormatType": "string",
        "name": "string",
        "nameEn": "string",
        "showType": "string",
        "type": "string"
    }
],
"pageNo": 0,
"pageSize": 0,
"queryAuthorization": {
    "dimensionFilters": [
        "string"
    ],
    "dimensionFiltersDesc": [
        "string"
    ],
    "domainName": "string",
    "message": "string"
},
"resultList": [
    {
        "property1": {},
        "property2": {}
    }
],
"sql": "string",
"totalCount": 0,
"useCache": true
}
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	<a href="#">SemanticQueryResp</a>	204	<a href="#">No Content</a>	No Content	Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden	Inline					

## 返回数据结构

## HEAD getColumnns

HEAD /api/semantic/database/getColumns/{id}/{db}/{table}

## 请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- ---	id path integer(int64)	是	id	db path string	是	db	table path string	是	table
----	----	----	----	-----	----	---------------------	------------------------	---	----	----------------	---	----	-------------------	---	-------

### 返回示例

200 Response

```
{
  "columns": [
    {
```

```
    "authorized": true,
    "comment": "string",
    "dataFormat": {
      "decimalPlaces": 0,
      "needMultiply100": true
    },
    "dataFormatType": "string",
    "name": "string",
    "nameEn": "string",
    "showType": "string",
    "type": "string"
  }
],
"dimensionColumns": [
  {
    "authorized": true,
    "comment": "string",
    "dataFormat": {
      "decimalPlaces": 0,
      "needMultiply100": true
    },
    "dataFormatType": "string",
    "name": "string",
    "nameEn": "string",
    "showType": "string",
    "type": "string"
  }
],
"metricColumns": [
  {
    "authorized": true,
    "comment": "string",
    "dataFormat": {
      "decimalPlaces": 0,
      "needMultiply100": true
    },
    "dataFormatType": "string",
    "name": "string",
    "nameEn": "string",
    "showType": "string",
    "type": "string"
  }
],
"pageNo": 0,
"pageSize": 0,
"queryAuthorization": {
  "dimensionFilters": [
    "string"
  ],
  "dimensionFiltersDesc": [
    "string"
  ],
  "domainName": "string",
  "message": "string"
},
"resultList": [
  {
    "property1": {},
    "property2": {}
  }
],
"sql": "string",
"totalCount": 0,
"useCache": true
}
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK  <a href="#">SemanticQueryResp</a>	204  <a href="#">No Content</a>  No Content Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline		403  <a href="#">Forbidden</a>  Forbidden Inline	

## 返回数据结构



# PATCH getColumns

PATCH /api/semantic/database/getColumns/{id}/{db}/{table}

## 请求参数

|名称|位置|类型|必选|中文名|说明| ---|---|---|---|---|---| |id|path|integer(int64)|是||id| |db|path|string|是||db| |table|path|string|是||table|

返回示例

200 Response

```
{
  "columns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
      "dataFormatType": "string",
      "name": "string",
      "nameEn": "string",
      "showType": "string",
      "type": "string"
    }
  ],
  "dimensionColumns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
      "dataFormatType": "string",
      "name": "string",
      "nameEn": "string",
      "showType": "string",
      "type": "string"
    }
  ],
  "metricColumns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
      "dataFormatType": "string",
      "name": "string",
      "nameEn": "string",
      "showType": "string",
      "type": "string"
    }
  ],
  "pageNo": 0,
  "pageSize": 0,
  "queryAuthorization": {
    "dimensionFilters": [
      "string"
    ],
    "dimensionFiltersDesc": [
      "string"
    ],
    "domainName": "string",
    "message": "string"
  }
}
```

```
    },
    "resultList": [
      {
        "property1": {},
        "property2": {}
      }
    ],
    "sql": "string",
    "totalCount": 0,
    "useCache": true
  }
}
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	<a href="#">SemanticQueryResp</a>	204	<a href="#">No Content</a>	No Content	Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline		403	<a href="#">Forbidden</a>	Forbidden	Inline				

## 返回数据结构

# TRACE getColumns

TRACE /api/semantic/database/getColumns/{id}/{db}/{table}

## 请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	id	path	integer(int64)	是	id	db	path	string	是	db	table	path	string	是	table
----	----	----	----	-----	----	-------------------------	----	------	----------------	---	----	----	------	--------	---	----	-------	------	--------	---	-------

### 返回示例

200 Response

```
{
  "columns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
      "dataFormatType": "string",
      "name": "string",
      "nameEn": "string",
      "showType": "string",
      "type": "string"
    }
  ],
  "dimensionColumns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
      "dataFormatType": "string",
      "name": "string",
      "nameEn": "string",
      "showType": "string",
      "type": "string"
    }
  ],
  "metricColumns": [
    {
      "authorized": true,
      "comment": "string",

```

```
        "dataFormat": {
            "decimalPlaces": 0,
            "needMultiply100": true
        },
        "dataFormatType": "string",
        "name": "string",
        "nameEn": "string",
        "showType": "string",
        "type": "string"
    }
},
"pageNo": 0,
"pageSize": 0,
"queryAuthorization": {
    "dimensionFilters": [
        "string"
    ],
    "dimensionFiltersDesc": [
        "string"
    ],
    "domainName": "string",
    "message": "string"
},
"resultList": [
    {
        "property1": {},
        "property2": {}
    }
],
"sql": "string",
"totalCount": 0,
"useCache": true
}
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK  <a href="#">SemanticQueryResp</a>	204  <a href="#">No Content</a>  No Content Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline		403  <a href="#">Forbidden</a>  Forbidden Inline	

## 返回数据结构

# GET getDatabaseList

GET /api/semantic/database/getDatabaseList

### 返回示例

200 Response

```
[
  {
    "admins": [
      "string"
    ],
    "createdAt": "2019-08-24T14:15:22Z",
    "createdBy": "string",
    "database": "string",
    "description": "string",
    "hasEditPermission": true,
    "hasPermission": true,
    "hasUsePermission": true,
    "host": "string",
    "id": 0,
    "name": "string",
    "password": "string",
    "port": "string",
    "schema": "string",
    "type": "string",
    "updatedAt": "2019-08-24T14:15:22Z",
```

```
    "updatedBy": "string",
    "url": "string",
    "username": "string",
    "version": "string",
    "viewers": [
      "string"
    ]
  }
]
```

返回结果

状态码|状态码含义|说明|数据模型| |---|---|---|---| |200|[OK](#)|OK|Inline| |401|[Unauthorized](#)|Unauthorized|Inline| |403|[Forbidden](#)|Forbidden|Inline| |404|[Not Found](#)|Not Found|Inline|

返回数据结构

状态码 200

名称|类型|必选|约束|中文名|说明| |---|---|---|---|---|---| |anonymous|([DatabaseResp](#))|false|none|none| |» DatabaseResp|([DatabaseResp](#))|false|none|DatabaseResp|none| |»» admins|[string]|false|none|none| |»» createdAt|string(date-time)|false|none|none| |»» createdBy|string|false|none|none| |»» database|string|false|none|none| |»» description|string|false|none|none| |»» hasEditPermission|boolean|false|none|none| |»» hasPermission|boolean|false|none|none| |»» hasUsePermission|boolean|false|none|none| |»» host|string|false|none|none| |»» id|integer(int64)|false|none|none| |»» name|string|false|none|none| |»» password|string|false|none|none| |»» port|string|false|none|none| |»» schema|string|false|none|none| |»» type|string|false|none|none| |»» updatedAt|string(date-time)|false|none|none| |»» updatedBy|string|false|none|none| |»» url|string|false|none|none| |»» username|string|false|none|none| |»» version|string|false|none|none| |»» viewers|[string]|false|none|none|

GET `getDatabaseParameters`

GET /api/semantic/database/getDatabaseParameters

返回示例

200 Response

```
{
  "property1": [
    {
      "candidateValues": [
        {}
      ],
      "comment": "string",
      "dataType": "string",
      "name": "string",
      "placeholder": "string",
      "require": true,
      "value": "string"
    }
  ],
  "property2": [
    {
      "candidateValues": [
        {}
      ],
      "comment": "string",
      "dataType": "string",
      "name": "string",
      "placeholder": "string",
      "require": true,
      "value": "string"
    }
  ]
}
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	Inline
					401	<a href="#">Unauthorized</a>	Unauthorized	Inline
					403	<a href="#">Forbidden</a>	Forbidden	Inline
					404	<a href="#">Not Found</a>	Not Found	Inline

## 返回数据结构

### 状态码 200

名称	类型	必填	约束	中文名	说明	--- --- --- --- ---	» <b>additionalProperties</b>			<a href="#">DatabaseParameter</a>	false	none	none					
»» DatabaseParameter											<a href="#">DatabaseParameter</a>	false	none	DatabaseParameter	none			
»»» candidateValues											[object]	false	none	none				
»»» comment											string	false	none	none				
»»» dataType											string	false	none	none				
»»» name											string	false	none	none				
»»» placeholder											string	false	none	none				
»»» require											boolean	false	none	none				
»»» value											string	false	none	none				

## GET getDbNames

GET /api/semantic/database/getDbNames/{id}

## 请求参数

名称	位置	类型	必填	中文名	说明	--- --- --- --- ---	id path integer(int64)	是	id
----	----	----	----	-----	----	---------------------	------------------------	---	----

### 返回示例

200 Response

```
{
  "columns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
      "dataFormatType": "string",
      "name": "string",
      "nameEn": "string",
      "showType": "string",
      "type": "string"
    }
  ],
  "dimensionColumns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
      "dataFormatType": "string",
      "name": "string",
      "nameEn": "string",
      "showType": "string",
      "type": "string"
    }
  ],
  "metricColumns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
      "dataFormatType": "string",
      "name": "string",
      "nameEn": "string",
      "showType": "string",
      "type": "string"
    }
  ]
}
```

```
        "dataFormatType": "string",
        "name": "string",
        "nameEn": "string",
        "showType": "string",
        "type": "string"
    }
],
"pageNo": 0,
"pageSize": 0,
"queryAuthorization": {
    "dimensionFilters": [
        "string"
    ],
    "dimensionFiltersDesc": [
        "string"
    ],
    "domainName": "string",
    "message": "string"
},
"resultList": [
    {
        "property1": {},
        "property2": {}
    }
],
"sql": "string",
"totalCount": 0,
"useCache": true
}
```

返回结果

状态码|状态码含义|说明|数据模型| ---|---|---|---| |200|[OK](#)|OK|[SemanticQueryResp](#)|  
|401|[Unauthorized](#)|Unauthorized|Inline| |403|[Forbidden](#)|Forbidden|Inline| |404|[Not Found](#)|Not Found|Inline|

返回数据结构

PUT getDbNames

PUT /api/semantic/database/getDbNames/{id}

请求参数

名称|位置|类型|必选|中文名|说明| ---|---|---|---|---| |id|path|integer(int64)|是||id|

返回示例

200 Response

```
{
  "columns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
      "dataFormatType": "string",
      "name": "string",
      "nameEn": "string",
      "showType": "string",
      "type": "string"
    }
  ],
  "dimensionColumns": [
    {
      "authorized": true,
```

```
        "comment": "string",
        "dataFormat": {
            "decimalPlaces": 0,
            "needMultiply100": true
        },
        "dataFormatType": "string",
        "name": "string",
        "nameEn": "string",
        "showType": "string",
        "type": "string"
    }
},
"metricColumns": [
    {
        "authorized": true,
        "comment": "string",
        "dataFormat": {
            "decimalPlaces": 0,
            "needMultiply100": true
        },
        "dataFormatType": "string",
        "name": "string",
        "nameEn": "string",
        "showType": "string",
        "type": "string"
    }
],
"pageNo": 0,
"pageSize": 0,
"queryAuthorization": {
    "dimensionFilters": [
        "string"
    ],
    "dimensionFiltersDesc": [
        "string"
    ],
    "domainName": "string",
    "message": "string"
},
"resultList": [
    {
        "property1": {},
        "property2": {}
    }
],
"sql": "string",
"totalCount": 0,
"useCache": true
}
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK  <a href="#">SemanticQueryResp</a>	201  <a href="#">Created</a>  Created Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden Inline
404	<a href="#">Not Found</a>	Not Found	Inline			

## 返回数据结构

## POST getDbNames

POST /api/semantic/database/getDbNames/{id}

## 请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- ---	id path integer(int64)	是	id
----	----	----	----	-----	----	---------------------	------------------------	---	----

### 返回示例

200 Response

```
{
  "columns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
      "dataFormatType": "string",
      "name": "string",
      "nameEn": "string",
      "showType": "string",
      "type": "string"
    }
  ],
  "dimensionColumns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
      "dataFormatType": "string",
      "name": "string",
      "nameEn": "string",
      "showType": "string",
      "type": "string"
    }
  ],
  "metricColumns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
      "dataFormatType": "string",
      "name": "string",
      "nameEn": "string",
      "showType": "string",
      "type": "string"
    }
  ],
  "pageNo": 0,
  "pageSize": 0,
  "queryAuthorization": {
    "dimensionFilters": [
      "string"
    ],
    "dimensionFiltersDesc": [
      "string"
    ],
    "domainName": "string",
    "message": "string"
  },
  "resultList": [
    {
      "property1": {},
      "property2": {}
    }
  ],
  "sql": "string",
  "totalCount": 0,
  "useCache": true
}
```

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	<a href="#">SemanticQueryResp</a>	201	<a href="#">Created</a>	Created	Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden	Inline	404	<a href="#">Not Found</a>	Not Found	Inline	



# 返回数据结构

## DELETE getDbNames

DELETE /api/semantic/database/getDbNames/{id}

### 请求参数

[名称|位置|类型|必选|中文名|说明] |---|---|---|---|---|---| |id|path|integer(int64)| 是 ||id|

#### 返回示例

200 Response

```
{
  "columns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
      "dataFormatType": "string",
      "name": "string",
      "nameEn": "string",
      "showType": "string",
      "type": "string"
    }
  ],
  "dimensionColumns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
      "dataFormatType": "string",
      "name": "string",
      "nameEn": "string",
      "showType": "string",
      "type": "string"
    }
  ],
  "metricColumns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
      "dataFormatType": "string",
      "name": "string",
      "nameEn": "string",
      "showType": "string",
      "type": "string"
    }
  ],
  "pageNo": 0,
  "pageSize": 0,
  "queryAuthorization": {
    "dimensionFilters": [
      "string"
    ],
    "dimensionFiltersDesc": [
      "string"
    ],
    "domainName": "string",
```

```
    "message": "string"
  },
  "resultList": [
    {
      "property1": {},
      "property2": {}
    }
  ],
  "sql": "string",
  "totalCount": 0,
  "useCache": true
}
```

返回结果

状态码	状态码含义	说明	数据模型		---	---	---	---		200	<a href="#">OK</a>	OK	<a href="#">SemanticQueryResp</a>		204	<a href="#">No Content</a>	No Content	Inline
	401	<a href="#">Unauthorized</a>	Unauthorized	Inline		403	<a href="#">Forbidden</a>	Forbidden	Inline									

返回数据结构

OPTIONS getDbNames

OPTIONS /api/semantic/database/getDbNames/{id}

请求参数

名称	位置	类型	必选	中文名	说明		---	---	---	---	---		id	path	integer(int64)	是		id
----	----	----	----	-----	----	--	-----	-----	-----	-----	-----	--	----	------	----------------	---	--	----

返回示例

200 Response

```
{
  "columns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
      "dataFormatType": "string",
      "name": "string",
      "nameEn": "string",
      "showType": "string",
      "type": "string"
    }
  ],
  "dimensionColumns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
      "dataFormatType": "string",
      "name": "string",
      "nameEn": "string",
      "showType": "string",
      "type": "string"
    }
  ],
  "metricColumns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
```

```
        "decimalPlaces": 0,
        "needMultiply100": true
    },
    "dataFormatType": "string",
    "name": "string",
    "nameEn": "string",
    "showType": "string",
    "type": "string"
}
],
"pageNo": 0,
"pageSize": 0,
"queryAuthorization": {
    "dimensionFilters": [
        "string"
    ],
    "dimensionFiltersDesc": [
        "string"
    ],
    "domainName": "string",
    "message": "string"
},
"resultList": [
    {
        "property1": {},
        "property2": {}
    }
],
"sql": "string",
"totalCount": 0,
"useCache": true
}
```

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK  <a href="#">SemanticQueryResp</a>	204  <a href="#">No Content</a>  No Content Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline		403  <a href="#">Forbidden</a>  Forbidden Inline	

返回数据结构

HEAD getDbNames

HEAD /api/semantic/database/getDbNames/{id}

请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- ---	id path integer(int64)	是	id
----	----	----	----	-----	----	---------------------	------------------------	---	----

返回示例

200 Response

```
{
  "columns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
      "dataFormatType": "string",
      "name": "string",
      "nameEn": "string",
      "showType": "string",
      "type": "string"
    }
  ],
}
```

```
{
  "dimensionColumns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
      "dataFormatType": "string",
      "name": "string",
      "nameEn": "string",
      "showType": "string",
      "type": "string"
    }
  ],
  "metricColumns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
      "dataFormatType": "string",
      "name": "string",
      "nameEn": "string",
      "showType": "string",
      "type": "string"
    }
  ],
  "pageNo": 0,
  "pageSize": 0,
  "queryAuthorization": {
    "dimensionFilters": [
      "string"
    ],
    "dimensionFiltersDesc": [
      "string"
    ],
    "domainName": "string",
    "message": "string"
  },
  "resultList": [
    {
      "property1": {},
      "property2": {}
    }
  ],
  "sql": "string",
  "totalCount": 0,
  "useCache": true
}
```

返回结果

状态码|状态码含义|说明|数据模型| ---|---|---|---| 200|[OK](#)|OK|[SemanticQueryResp](#)| 204|[No Content](#)|No Content|Inline|  
401|[Unauthorized](#)|Unauthorized|Inline| 403|[Forbidden](#)|Forbidden|Inline|

返回数据结构

PATCH getDbNames

PATCH /api/semantic/database/getDbNames/{id}

请求参数

名称|位置|类型|必选|中文名|说明| ---|---|---|---|---| |id|path|integer(int64)| 是 ||id|

## 返回示例

### 200 Response

```
{
  "columns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
      "dataFormatType": "string",
      "name": "string",
      "nameEn": "string",
      "showType": "string",
      "type": "string"
    }
  ],
  "dimensionColumns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
      "dataFormatType": "string",
      "name": "string",
      "nameEn": "string",
      "showType": "string",
      "type": "string"
    }
  ],
  "metricColumns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
      "dataFormatType": "string",
      "name": "string",
      "nameEn": "string",
      "showType": "string",
      "type": "string"
    }
  ],
  "pageNo": 0,
  "pageSize": 0,
  "queryAuthorization": {
    "dimensionFilters": [
      "string"
    ],
    "dimensionFiltersDesc": [
      "string"
    ],
    "domainName": "string",
    "message": "string"
  },
  "resultList": [
    {
      "property1": {},
      "property2": {}
    }
  ],
  "sql": "string",
  "totalCount": 0,
  "useCache": true
}
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK  <a href="#">SemanticQueryResp</a>	204  <a href="#">No Content</a>  No Content Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline		403  <a href="#">Forbidden</a>	Forbidden Inline

## 返回数据结构

# TRACE getDbNames

TRACE /api/semantic/database/getDbNames/{id}

## 请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	id path integer(int64)	是	id
----	----	----	----	-----	----	-------------------------	------------------------	---	----

### 返回示例

200 Response

```
{
  "columns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
      "dataFormatType": "string",
      "name": "string",
      "nameEn": "string",
      "showType": "string",
      "type": "string"
    }
  ],
  "dimensionColumns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
      "dataFormatType": "string",
      "name": "string",
      "nameEn": "string",
      "showType": "string",
      "type": "string"
    }
  ],
  "metricColumns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
      "dataFormatType": "string",
      "name": "string",
      "nameEn": "string",
      "showType": "string",
      "type": "string"
    }
  ],
  "pageNo": 0,
  "pageSize": 0,
  "queryAuthorization": {
```

```
    "dimensionFilters": [
      "string"
    ],
    "dimensionFiltersDesc": [
      "string"
    ],
    "domainName": "string",
    "message": "string"
  },
  "resultList": [
    {
      "property1": {},
      "property2": {}
    }
  ],
  "sql": "string",
  "totalCount": 0,
  "useCache": true
}
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	<a href="#">SemanticQueryResp</a>	204	<a href="#">No Content</a>	No Content	Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden	Inline					

## 返回数据结构

## GET getTables

GET /api/semantic/database/getTables/{id}/{db}

## 请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	id	path	integer(int64)	是	id	db	path	string	是	db
----	----	----	----	-----	----	-------------------------	----	------	----------------	---	----	----	------	--------	---	----

### 返回示例

200 Response

```
{
  "columns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
      "dataFormatType": "string",
      "name": "string",
      "nameEn": "string",
      "showType": "string",
      "type": "string"
    }
  ],
  "dimensionColumns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
      "dataFormatType": "string",
      "name": "string",
      "nameEn": "string",
      "showType": "string",
      "type": "string"
    }
  ]
}
```

```
}
],
"metricColumns": [
  {
    "authorized": true,
    "comment": "string",
    "dataFormat": {
      "decimalPlaces": 0,
      "needMultiply100": true
    },
    "dataFormatType": "string",
    "name": "string",
    "nameEn": "string",
    "showType": "string",
    "type": "string"
  }
],
"pageNo": 0,
"pageSize": 0,
"queryAuthorization": {
  "dimensionFilters": [
    "string"
  ],
  "dimensionFiltersDesc": [
    "string"
  ],
  "domainName": "string",
  "message": "string"
},
"resultList": [
  {
    "property1": {},
    "property2": {}
  }
],
"sql": "string",
"totalCount": 0,
"useCache": true
}
```

返回结果

|状态码|状态码含义|说明|数据模型| |---|---|---|---| |200|[OK](#)|OK|[SemanticQueryResp](#)|  
|401|[Unauthorized](#)|Unauthorized|Inline| |403|[Forbidden](#)|Forbidden|Inline| |404|[Not Found](#)|Not Found|Inline|

返回数据结构

PUT getTables

PUT /api/semantic/database/getTables/{id}/{db}

请求参数

|名称|位置|类型|必选|中文名|说明| |---|---|---|---|---|---| |id|path|integer(int64)|是|id| |db|path|string|是|db|

返回示例

200 Response

```
{
  "columns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },

```



```
        "dataFormatType": "string",
        "name": "string",
        "nameEn": "string",
        "showType": "string",
        "type": "string"
    }
],
"dimensionColumns": [
    {
        "authorized": true,
        "comment": "string",
        "dataFormat": {
            "decimalPlaces": 0,
            "needMultiply100": true
        },
        "dataFormatType": "string",
        "name": "string",
        "nameEn": "string",
        "showType": "string",
        "type": "string"
    }
],
"metricColumns": [
    {
        "authorized": true,
        "comment": "string",
        "dataFormat": {
            "decimalPlaces": 0,
            "needMultiply100": true
        },
        "dataFormatType": "string",
        "name": "string",
        "nameEn": "string",
        "showType": "string",
        "type": "string"
    }
],
"pageNo": 0,
"pageSize": 0,
"queryAuthorization": {
    "dimensionFilters": [
        "string"
    ],
    "dimensionFiltersDesc": [
        "string"
    ],
    "domainName": "string",
    "message": "string"
},
"resultList": [
    {
        "property1": {},
        "property2": {}
    }
],
"sql": "string",
"totalCount": 0,
"useCache": true
}
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK  <a href="#">SemanticQueryResp</a>	201  <a href="#">Created</a>  Created Inline	
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>  Forbidden Inline	404	<a href="#">Not Found</a>  Not Found Inline

## 返回数据结构

## POST getTables

POST /api/semantic/database/getTables/{id}/{db}

请求参数

[名称|位置|类型|必选|中文名|说明] |---|---|---|---|---|---| |id|path|integer(int64)| 是 ||id| |db|path|string| 是 ||db|

返回示例

200 Response

```
{
  "columns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
      "dataFormatType": "string",
      "name": "string",
      "nameEn": "string",
      "showType": "string",
      "type": "string"
    }
  ],
  "dimensionColumns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
      "dataFormatType": "string",
      "name": "string",
      "nameEn": "string",
      "showType": "string",
      "type": "string"
    }
  ],
  "metricColumns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
      "dataFormatType": "string",
      "name": "string",
      "nameEn": "string",
      "showType": "string",
      "type": "string"
    }
  ],
  "pageNo": 0,
  "pageSize": 0,
  "queryAuthorization": {
    "dimensionFilters": [
      "string"
    ],
    "dimensionFiltersDesc": [
      "string"
    ],
    "domainName": "string",
    "message": "string"
  },
  "resultList": [
    {
      "property1": {},
      "property2": {}
    }
  ],
}
```

```
"sql": "string",
"totalCount": 0,
"useCache": true
}
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK  <a href="#">SemanticQueryResp</a>	201  <a href="#">Created</a>  Created Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden Inline
404	<a href="#">Not Found</a>	Not Found	Inline			

## 返回数据结构

## DELETE getTables

DELETE /api/semantic/database/getTables/{id}/{db}

## 请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	id path integer(int64)  是	id	db path string  是	db
----	----	----	----	-----	----	-------------------------	---------------------------	----	-------------------	----

### 返回示例

200 Response

```
{
  "columns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
      "dataFormatType": "string",
      "name": "string",
      "nameEn": "string",
      "showType": "string",
      "type": "string"
    }
  ],
  "dimensionColumns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
      "dataFormatType": "string",
      "name": "string",
      "nameEn": "string",
      "showType": "string",
      "type": "string"
    }
  ],
  "metricColumns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
      "dataFormatType": "string",
      "name": "string",
      "nameEn": "string",
      "showType": "string",
      "type": "string"
    }
  ]
}
```

```
}
],
"pageNo": 0,
"pageSize": 0,
"queryAuthorization": {
  "dimensionFilters": [
    "string"
  ],
  "dimensionFiltersDesc": [
    "string"
  ],
  "domainName": "string",
  "message": "string"
},
"resultList": [
  {
    "property1": {},
    "property2": {}
  }
],
"sql": "string",
"totalCount": 0,
"useCache": true
}
```

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK  <a href="#">SemanticQueryResp</a>	204  <a href="#">No Content</a>  No Content Inline
401  <a href="#">Unauthorized</a>	Unauthorized	Inline	403  <a href="#">Forbidden</a>	Forbidden	Inline	

返回数据结构

OPTIONS getTables

OPTIONS /api/semantic/database/getTables/{id}/{db}

请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	id path integer(int64)  是	id	db path string  是	db
----	----	----	----	-----	----	-------------------------	---------------------------	----	-------------------	----

返回示例

200 Response

```
{
  "columns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
      "dataFormatType": "string",
      "name": "string",
      "nameEn": "string",
      "showType": "string",
      "type": "string"
    }
  ],
  "dimensionColumns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },

```

```
        "dataFormatType": "string",
        "name": "string",
        "nameEn": "string",
        "showType": "string",
        "type": "string"
    }
],
"metricColumns": [
    {
        "authorized": true,
        "comment": "string",
        "dataFormat": {
            "decimalPlaces": 0,
            "needMultiply100": true
        },
        "dataFormatType": "string",
        "name": "string",
        "nameEn": "string",
        "showType": "string",
        "type": "string"
    }
],
"pageNo": 0,
"pageSize": 0,
"queryAuthorization": {
    "dimensionFilters": [
        "string"
    ],
    "dimensionFiltersDesc": [
        "string"
    ],
    "domainName": "string",
    "message": "string"
},
"resultList": [
    {
        "property1": {},
        "property2": {}
    }
],
"sql": "string",
"totalCount": 0,
"useCache": true
}
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK  <a href="#">SemanticQueryResp</a>	204  <a href="#">No Content</a>  No Content Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden Inline

## 返回数据结构

## HEAD getTables

HEAD /api/semantic/database/getTables/{id}/{db}

## 请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- ---	id path integer(int64)	是	id	db path string	是	db
----	----	----	----	-----	----	---------------------	------------------------	---	----	----------------	---	----

### 返回示例

200 Response

```
{
  "columns": [
    {
      "authorized": true,
```

```
    "comment": "string",
    "dataFormat": {
      "decimalPlaces": 0,
      "needMultiply100": true
    },
    "dataFormatType": "string",
    "name": "string",
    "nameEn": "string",
    "showType": "string",
    "type": "string"
  }
],
"dimensionColumns": [
  {
    "authorized": true,
    "comment": "string",
    "dataFormat": {
      "decimalPlaces": 0,
      "needMultiply100": true
    },
    "dataFormatType": "string",
    "name": "string",
    "nameEn": "string",
    "showType": "string",
    "type": "string"
  }
],
"metricColumns": [
  {
    "authorized": true,
    "comment": "string",
    "dataFormat": {
      "decimalPlaces": 0,
      "needMultiply100": true
    },
    "dataFormatType": "string",
    "name": "string",
    "nameEn": "string",
    "showType": "string",
    "type": "string"
  }
],
"pageNo": 0,
"pageSize": 0,
"queryAuthorization": {
  "dimensionFilters": [
    "string"
  ],
  "dimensionFiltersDesc": [
    "string"
  ],
  "domainName": "string",
  "message": "string"
},
"resultList": [
  {
    "property1": {},
    "property2": {}
  }
],
"sql": "string",
"totalCount": 0,
"useCache": true
}
```

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK  <a href="#">SemanticQueryResp</a>	204  <a href="#">No Content</a>  No Content Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline		403  <a href="#">Forbidden</a>  Forbidden Inline	

返回数据结构

# PATCH getTables

PATCH /api/semantic/database/getTables/{id}/{db}

## 请求参数

[名称|位置|类型|必选|中文名|说明] |---|---|---|---|---| |id|path|integer(int64)| 是 ||id| |db|path|string| 是 ||db|

### 返回示例

200 Response

```
{
  "columns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
      "dataFormatType": "string",
      "name": "string",
      "nameEn": "string",
      "showType": "string",
      "type": "string"
    }
  ],
  "dimensionColumns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
      "dataFormatType": "string",
      "name": "string",
      "nameEn": "string",
      "showType": "string",
      "type": "string"
    }
  ],
  "metricColumns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
      "dataFormatType": "string",
      "name": "string",
      "nameEn": "string",
      "showType": "string",
      "type": "string"
    }
  ],
  "pageNo": 0,
  "pageSize": 0,
  "queryAuthorization": {
    "dimensionFilters": [
      "string"
    ],
    "dimensionFiltersDesc": [
      "string"
    ],
    "domainName": "string",
    "message": "string"
  },
  "resultList": [
```

```
{
  "property1": {},
  "property2": {}
},
"sql": "string",
"totalCount": 0,
"useCache": true
}
```

返回结果

状态码|状态码含义|说明|数据模型| ---|---|---|---| |200|[OK](#)|OK|[SemanticQueryResp](#)| |204|[No Content](#)|No Content|Inline|  
|401|[Unauthorized](#)|Unauthorized|Inline| |403|[Forbidden](#)|Forbidden|Inline|

返回数据结构

TRACE getTables

TRACE /api/semantic/database/getTables/{id}/{db}

请求参数

名称|位置|类型|必选|中文名|说明| ---|---|---|---|---|---| |id|path|integer(int64)| 是 ||id| |db|path|string| 是 ||db|

返回示例

200 Response

```
{
  "columns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
      "dataFormatType": "string",
      "name": "string",
      "nameEn": "string",
      "showType": "string",
      "type": "string"
    }
  ],
  "dimensionColumns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
      "dataFormatType": "string",
      "name": "string",
      "nameEn": "string",
      "showType": "string",
      "type": "string"
    }
  ],
  "metricColumns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },

```



```
        "dataFormatType": "string",
        "name": "string",
        "nameEn": "string",
        "showType": "string",
        "type": "string"
    }
],
"pageNo": 0,
"pageSize": 0,
"queryAuthorization": {
    "dimensionFilters": [
        "string"
    ],
    "dimensionFiltersDesc": [
        "string"
    ],
    "domainName": "string",
    "message": "string"
},
"resultList": [
    {
        "property1": {},
        "property2": {}
    }
],
"sql": "string",
"totalCount": 0,
"useCache": true
}
```

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK  <a href="#">SemanticQueryResp</a>	204  <a href="#">No Content</a>  No Content Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden Inline

返回数据结构

POST testConnect

POST /api/semantic/database/testConnect

Body 请求参数

```
{
  "admins": [
    "string"
  ],
  "database": "string",
  "description": "string",
  "host": "string",
  "id": 0,
  "name": "string",
  "password": "string",
  "port": "string",
  "schema": "string",
  "type": "string",
  "url": "string",
  "username": "string",
  "version": "string",
  "viewers": [
    "string"
  ]
}
```

请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- ---	body body  <a href="#">DatabaseReq</a>	否	DatabaseReq none
----	----	----	----	-----	----	---------------------	--	---	------------------

返回示例

200 Response

true

返回结果

状态码|状态码含义|说明|数据模型| ---|---|---|---| |200|[OK](#)|OK|boolean| |201|[Created](#)|Created|Inline| |401|[Unauthorized](#)|Unauthorized|Inline| |403|[Forbidden](#)|Forbidden|Inline| |404|[Not Found](#)|Not Found|Inline|

返回数据结构

GET getDatabase

GET /api/semantic/database/{id}

请求参数

名称|位置|类型|必选|中文名|说明| ---|---|---|---|---| |id|path|integer(int64)|是||id|

返回示例

200 Response

```
{
  "admins": [
    "string"
  ],
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "database": "string",
  "description": "string",
  "hasEditPermission": true,
  "hasPermission": true,
  "hasUsePermission": true,
  "host": "string",
  "id": 0,
  "name": "string",
  "password": "string",
  "port": "string",
  "schema": "string",
  "type": "string",
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string",
  "url": "string",
  "username": "string",
  "version": "string",
  "viewers": [
    "string"
  ]
}
```

返回结果

状态码|状态码含义|说明|数据模型| ---|---|---|---| |200|[OK](#)|OK|[DatabaseResp](#)| |401|[Unauthorized](#)|Unauthorized|Inline| |403|[Forbidden](#)|Forbidden|Inline| |404|[Not Found](#)|Not Found|Inline|

返回数据结构

DELETE deleteDatabase

DELETE /api/semantic/database/{id}

## 请求参数

[名称|位置|类型|必选|中文名|说明] |---|---|---|---|---| |id|path|integer(int64)| 是 ||id|

返回示例

200 Response

true

## 返回结果

[状态码|状态码含义|说明|数据模型] |---|---|---|---| |200|[OK](#)|OK|boolean| |204|[No Content](#)|No Content|Inline| |401|[Unauthorized](#)|Unauthorized|Inline| |403|[Forbidden](#)|Forbidden|Inline|

## 返回数据结构

# dimension-controller

## POST batchUpdateSensitiveLevel

POST /api/semantic/dimension/batchUpdateSensitiveLevel

Body 请求参数

```
{
  "bizNames": [
    "string"
  ],
  "classifications": [
    "string"
  ],
  "ids": [
    0
  ],
  "modelIds": [
    0
  ],
  "sensitiveLevel": 0,
  "status": 0,
  "type": "ADD"
}
```

## 请求参数

[名称|位置|类型|必选|中文名|说明] |---|---|---|---|---| |body|body|[MetaBatchReq](#)| 否 | MetaBatchReq|none|

返回示例

200 Response

true

## 返回结果

[状态码|状态码含义|说明|数据模型] |---|---|---|---| |200|[OK](#)|OK|boolean| |201|[Created](#)|Created|Inline| |401|[Unauthorized](#)|Unauthorized|Inline| |403|[Forbidden](#)|Forbidden|Inline| |404|[Not Found](#)|Not Found|Inline|

## 返回数据结构

# POST batchUpdateStatus

POST /api/semantic/dimension/batchUpdateStatus

Body 请求参数

```
{
  "bizNames": [
    "string"
  ],
  "classifications": [
    "string"
  ],
  "ids": [
    0
  ],
  "modelIds": [
    0
  ],
  "sensitiveLevel": 0,
  "status": 0,
  "type": "ADD"
}
```

## 请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	body	body	<a href="#">MetaBatchReq</a>	否	MetaBatchReq	none
----	----	----	----	-----	----	-------------------------	------	------	------------------------------	---	--------------	------

返回示例

200 Response

true

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	boolean	201	<a href="#">Created</a>	Created	Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden	Inline	404	<a href="#">Not Found</a>	Not Found	Inline	

## 返回数据结构

# POST createDimension

POST /api/semantic/dimension/createDimension

Body 请求参数

```
{
  "alias": "string",
  "bizName": "string",
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "dataType": "ARRAY",
  "defaultValues": [
    "string"
  ],
  "description": "string",
  "dimValueMaps": [
    {
      "alias": [
        "string"
      ],
      "bizName": "string",
      "techName": "string"
    }
  ]
}
```

```
    ],
    "expr": "string",
    "ext": {},
    "id": 0,
    "isTag": 0,
    "modelId": 0,
    "name": "string",
    "semanticType": "string",
    "sensitiveLevel": 0,
    "status": 0,
    "type": "string",
    "typeEnum": "DATASET",
    "updatedAt": "2019-08-24T14:15:22Z",
    "updatedBy": "string"
  }
}
```

请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	body	body	<a href="#">DimensionReq</a>	否	DimensionReq	none
----	----	----	----	-----	----	-------------------------	------	------	------------------------------	---	--------------	------

返回示例

200 Response

```
{
  "alias": "string",
  "bizName": "string",
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "dataType": "ARRAY",
  "defaultValues": [
    "string"
  ],
  "description": "string",
  "dimValueMaps": [
    {
      "alias": [
        "string"
      ],
      "bizName": "string",
      "techName": "string"
    }
  ],
  "expr": "string",
  "ext": {},
  "id": 0,
  "isTag": 0,
  "modelBizName": "string",
  "modelFilterSql": "string",
  "modelId": 0,
  "modelName": "string",
  "name": "string",
  "semanticType": "string",
  "sensitiveLevel": 0,
  "status": 0,
  "type": "string",
  "typeEnum": "DATASET",
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string"
}
```

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	<a href="#">DimensionResp</a>	201	<a href="#">Created</a>	Created	Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden	Inline	404	<a href="#">Not Found</a>	Not Found	Inline	

返回数据结构

# DELETE deleteDimension

DELETE /api/semantic/dimension/deleteDimension/{id}

## 请求参数

名称位置类型必选中文名说明 |---|---|---|---|---| |id|path|integer(int64)| 是 ||id|

返回示例

200 Response

true

## 返回结果

状态码状态码含义说明数据模型 |---|---|---|---| |200|[OK](#)|OK|boolean| |204|[No Content](#)|No Content|Inline| |401|[Unauthorized](#)|Unauthorized|Inline| |403|[Forbidden](#)|Forbidden|Inline|

## 返回数据结构

# GET getAllHighSensitiveDimension

GET /api/semantic/dimension/getAllHighSensitiveDimension

返回示例

200 Response

```
[
  {
    "alias": "string",
    "bizName": "string",
    "createdAt": "2019-08-24T14:15:22Z",
    "createdBy": "string",
    "dataType": "ARRAY",
    "defaultValues": [
      "string"
    ],
    "description": "string",
    "dimValueMaps": [
      {
        "alias": [
          "string"
        ],
        "bizName": "string",
        "techName": "string"
      }
    ],
    "expr": "string",
    "ext": {},
    "id": 0,
    "isTag": 0,
    "modelBizName": "string",
    "modelFilterSql": "string",
    "modelId": 0,
    "modelName": "string",
    "name": "string",
    "semanticType": "string",
    "sensitiveLevel": 0,
    "status": 0,
    "type": "string",
    "typeEnum": "DATASET",
    "updatedAt": "2019-08-24T14:15:22Z",
    "updatedBy": "string"
  }
]
```



```
    "techName": "string"
  }
],
"expr": "string",
"ext": {},
"id": 0,
"isTag": 0,
"modelBizName": "string",
"modelFilterSql": "string",
"modelId": 0,
"modelName": "string",
"name": "string",
"semanticType": "string",
"sensitiveLevel": 0,
"status": 0,
"type": "string",
"typeEnum": "DATASET",
"updatedAt": "2019-08-24T14:15:22Z",
"updatedBy": "string"
}
]
```

返回结果

状态码|状态码含义|说明|数据模型| |---|---|---|---| |200|[OK](#)|OK|Inline| |401|[Unauthorized](#)|Unauthorized|Inline| |403|[Forbidden](#)|Forbidden|Inline| |404|[Not Found](#)|Not Found|Inline|

返回数据结构

状态码 200

|名称|类型|必选|约束|中文名|说明| |---|---|---|---|---|---| |anonymous|[[DimensionResp](#)]|false|none|none| |» DimensionResp|[DimensionResp](#)|false|none|DimensionResp|none| |»» alias|string|false|none|none| |»» bizName|string|false|none|none| |»» createdAt|string(date-time)|false|none|none| |»» createdBy|string|false|none|none| |»» dataType|string|false|none|none| |»» defaultValues|[string]|false|none|none| |»» description|string|false|none|none| |»» dimValueMaps|[[DimValueMap](#)]|false|none|none| |»»» DimValueMap|[DimValueMap](#)|false|none|DimValueMap|none| |»»»» alias|[string]|false|none|none| |»»»» bizName|string|false|none|none| |»»»» techName|string|false|none|none| |»» expr|string|false|none|none| |»» ext|object|false|none|none| |»» id|integer(int64)|false|none|none| |»» isTag|integer(int32)|false|none|none| |»» modelBizName|string|false|none|none| |»» modelFilterSql|string|false|none|none| |»» modelId|integer(int64)|false|none|none| |»» modelName|string|false|none|none| |»» name|string|false|none|none| |»» semanticType|string|false|none|none| |»» sensitiveLevel|integer(int32)|false|none|none| |»» status|integer(int32)|false|none|none| |»» type|string|false|none|none| |»» typeEnum|string|false|none|none| |»» updatedAt|string(date-time)|false|none|none| |»» updatedBy|string|false|none|none|

枚举值

|属性|值| |---|---| |dataType|ARRAY| |dataType|BIGINT| |dataType|DATE| |dataType|DECIMAL| |dataType|DOUBLE| |dataType|FLOAT| |dataType|INT| |dataType|JSON| |dataType|MAP| |dataType|UNKNOWN| |dataType|VARCHAR| |typeEnum|DATASET| |typeEnum|DIMENSION| |typeEnum|DOMAIN| |typeEnum|ENTITY| |typeEnum|METRIC| |typeEnum|MODEL| |typeEnum|TAG| |typeEnum|TAG\_OBJECT| |typeEnum|UNKNOWN|

GET getDimension

GET /api/semantic/dimension/getDimensionList/{modelId}

请求参数

|名称|位置|类型|必选|中文名|说明| |---|---|---|---|---|---| |modelId|path|integer(int64)|是||modelId|

返回示例



```
200 Response
[
  {
    "alias": "string",
    "bizName": "string",
    "createdAt": "2019-08-24T14:15:22Z",
    "createdBy": "string",
    "dataType": "ARRAY",
    "defaultValues": [
      "string"
    ],
    "description": "string",
    "dimValueMaps": [
      {
        "alias": [
          "string"
        ],
        "bizName": "string",
        "techName": "string"
      }
    ],
    "expr": "string",
    "ext": {},
    "id": 0,
    "isTag": 0,
    "modelBizName": "string",
    "modelFilterSql": "string",
    "modelId": 0,
    "modelName": "string",
    "name": "string",
    "semanticType": "string",
    "sensitiveLevel": 0,
    "status": 0,
    "type": "string",
    "typeEnum": "DATASET",
    "updatedAt": "2019-08-24T14:15:22Z",
    "updatedBy": "string"
  }
]
```

返回结果

状态码	状态码含义	说明	数据模型		--- --- --- ---		200  <a href="#">OK</a>  OK Inline		401  <a href="#">Unauthorized</a>  Unauthorized Inline
	403  <a href="#">Forbidden</a>  Forbidden Inline		404  <a href="#">Not Found</a>  Not Found Inline						

返回数据结构

状态码 200

名称	类型	必选	约束	中文名	说明		--- --- --- --- --- ---		anonymous	<a href="#">[DimensionResp]</a>	false	none	none		>>									
DimensionResp	<a href="#">DimensionResp</a>	false	none	DimensionResp	none		>>>	alias	string	false	none	none		>>>										
bizName	string	false	none	none		>>>	createdAt	string(date-time)	false	none	none		>>>	createdBy	string	false	none	none		>>>				
		>>>	dataType	string	false	none	none		>>>	defaultValues	[string]	false	none	none		>>>	description	string	false	none	none		>>>	
dimValueMaps			<a href="#">DimValueMap</a>		false	none	none		>>>>	DimValueMap	<a href="#">DimValueMap</a>	false	none	DimValueMap	none		>>>>>	alias	[string]	false	none	none		>>>>>
		>>>>>	bizName	string	false	none	none		>>>>>	techName	string	false	none	none		>>>>>								
expr		string	false	none	none		>>>	ext	object	false	none	none		>>>	id	integer(int64)	false	none	none		>>>			
isTag		integer(int32)	false	none	none		>>>	modelBizName	string	false	none	none		>>>										
modelFilterSql		string	false	none	none		>>>	modelId	integer(int64)	false	none	none		>>>										
modelName		string	false	none	none		>>>	name	string	false	none	none		>>>	semanticType	string	false	none	none		>>>			
sensitiveLevel		integer(int32)	false	none	none		>>>	status	integer(int32)	false	none	none		>>>	type	string	false	none	none		>>>			
		>>>	typeEnum	string	false	none	none		>>>	updatedAt	string(date-time)	false	none	none		>>>								
updatedBy		string	false	none	none																			

枚举值

属性|值| ---|---| |dataType|ARRAY| |dataType|BIGINT| |dataType|DATE| |dataType|DECIMAL| |dataType|DOUBLE| |dataType|FLOAT| |dataType|INT| |dataType|JSON| |dataType|MAP| |dataType|UNKNOWN| |dataType|VARCHAR| |typeEnum|DATASET| |typeEnum|DIMENSION| |typeEnum|DOMAIN| |typeEnum|ENTITY| |typeEnum|METRIC| |typeEnum|MODEL| |typeEnum|TAG| |typeEnum|TAG\_OBJECT| |typeEnum|UNKNOWN|

## POST mockMetricAlias

POST /api/semantic/dimension/mockDimensionAlias

Body 请求参数

```
{
  "alias": "string",
  "bizName": "string",
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "dataType": "ARRAY",
  "defaultValues": [
    "string"
  ],
  "description": "string",
  "dimValueMaps": [
    {
      "alias": [
        "string"
      ],
      "bizName": "string",
      "techName": "string"
    }
  ],
  "expr": "string",
  "ext": {},
  "id": 0,
  "isTag": 0,
  "modelId": 0,
  "name": "string",
  "semanticType": "string",
  "sensitiveLevel": 0,
  "status": 0,
  "type": "string",
  "typeEnum": "DATASET",
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string"
}
```

### 请求参数

名称|位置|类型|必选|中文名|说明| ---|---|---|---|---| |body|body|[DimensionReq](#)| 否 | DimensionReq|none|

返回示例

200 Response

```
[
  "string"
]
```

### 返回结果

状态码|状态码含义|说明|数据模型| ---|---|---|---| |200|[OK](#)|OK|Inline| |201|[Created](#)|Created|Inline| |401|[Unauthorized](#)|Unauthorized|Inline| |403|[Forbidden](#)|Forbidden|Inline| |404|[Not Found](#)|Not Found|Inline|

### 返回数据结构

## POST mockDimensionValuesAlias

Body 请求参数

```
{
  "alias": "string",
  "bizName": "string",
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "dataType": "ARRAY",
  "defaultValues": [
    "string"
  ],
  "description": "string",
  "dimValueMaps": [
    {
      "alias": [
        "string"
      ],
      "bizName": "string",
      "techName": "string"
    }
  ],
  "expr": "string",
  "ext": {},
  "id": 0,
  "isTag": 0,
  "modelId": 0,
  "name": "string",
  "semanticType": "string",
  "sensitiveLevel": 0,
  "status": 0,
  "type": "string",
  "typeEnum": "DATASET",
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string"
}
```

请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	body	body	<a href="#">DimensionReq</a>	否		DimensionReq	none
----	----	----	----	-----	----	-------------------------	------	------	------------------------------	---	--	--------------	------

返回示例

200 Response

```
[
  {
    "alias": [
      "string"
    ],
    "bizName": "string",
    "techName": "string"
  }
]
```

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK Inline	201  <a href="#">Created</a>  Created Inline		
401  <a href="#">Unauthorized</a>	Unauthorized	Inline	403  <a href="#">Forbidden</a>	Forbidden	Inline	404  <a href="#">Not Found</a>	Not Found	Inline

返回数据结构

状态码 200

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	anonymous	<a href="#">[Dim Value Map]</a>	false	none	none	>>
Dim Value Map	<a href="#">Dim Value Map</a>	false	none	Dim Value Map	none	>>>	alias	[string]	false	none	none	>>>

bizName|string|false|none||none| |>>> techName|string|false|none||none|

# POST queryDimValue

POST /api/semantic/dimension/queryDimValue

Body 请求参数

```
{
  "dateInfo": {
    "dateList": [
      "string"
    ],
    "dateMode": "ALL",
    "detectWord": "string",
    "endDate": "string",
    "groupByDate": true,
    "inherited": true,
    "period": "string",
    "startDate": "string",
    "unit": 0
  },
  "dimensionBizName": "string",
  "modelId": 0,
  "value": "string"
}
```

## 请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	body	body	<a href="#">QueryDimValueReq</a>	否		QueryDimValueReq	none
----	----	----	----	-----	----	-------------------------	------	------	----------------------------------	---	--	------------------	------

返回示例

200 Response

```
{
  "columns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
      "dataFormatType": "string",
      "name": "string",
      "nameEn": "string",
      "showType": "string",
      "type": "string"
    }
  ],
  "dimensionColumns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
      "dataFormatType": "string",
      "name": "string",
      "nameEn": "string",
      "showType": "string",
      "type": "string"
    }
  ],
  "metricColumns": [
    {
      "authorized": true,
      "comment": "string",
```

```
        "dataFormat": {
            "decimalPlaces": 0,
            "needMultiply100": true
        },
        "dataFormatType": "string",
        "name": "string",
        "nameEn": "string",
        "showType": "string",
        "type": "string"
    }
},
"pageNo": 0,
"pageSize": 0,
"queryAuthorization": {
    "dimensionFilters": [
        "string"
    ],
    "dimensionFiltersDesc": [
        "string"
    ],
    "domainName": "string",
    "message": "string"
},
"resultList": [
    {
        "property1": {},
        "property2": {}
    }
],
"sql": "string",
"totalCount": 0,
"useCache": true
}
```

## 返回结果

状态码	状态码含义	说明	数据模型		---	---	---	---		200	<a href="#">OK</a>	OK	<a href="#">SemanticQueryResp</a>		201	<a href="#">Created</a>	Created	Inline
	401	<a href="#">Unauthorized</a>	Unauthorized	Inline		403	<a href="#">Forbidden</a>	Forbidden	Inline		404	<a href="#">Not Found</a>	Not Found	Inline				

## 返回数据结构

# POST queryDimension

POST /api/semantic/dimension/queryDimension

Body 请求参数

```
{
  "bizName": "string",
  "classifications": [
    "string"
  ],
  "createdBy": "string",
  "current": 0,
  "domainIds": [
    0
  ],
  "hasCollect": true,
  "id": "string",
  "ids": [
    0
  ],
  "isTag": 0,
  "key": "string",
  "modelIds": [
    0
  ],
  "name": "string",
  "orderCondition": "string",
}
```

```
"pageSize": 0,
"sensitiveLevel": 0,
"sort": "string",
"status": 0
}
```

请求参数

[名称|位置|类型|必选|中文名|说明|---|---|---|---|---|---|body|body|[PageDimensionReq](#)|否|PageDimensionReq|none|

返回示例

200 Response

```
{
  "endRow": 0,
  "hasNextPage": true,
  "hasPreviousPage": true,
  "isFirstPage": true,
  "isLastPage": true,
  "list": [
    {
      "alias": "string",
      "bizName": "string",
      "createdAt": "2019-08-24T14:15:22Z",
      "createdBy": "string",
      "dataType": "ARRAY",
      "defaultValues": [
        "string"
      ],
      "description": "string",
      "dimValueMaps": [
        {
          "alias": [
            "string"
          ],
          "bizName": "string",
          "techName": "string"
        }
      ],
      "expr": "string",
      "ext": {},
      "id": 0,
      "isTag": 0,
      "modelBizName": "string",
      "modelFilterSql": "string",
      "modelId": 0,
      "modelName": "string",
      "name": "string",
      "semanticType": "string",
      "sensitiveLevel": 0,
      "status": 0,
      "type": "string",
      "typeEnum": "DATASET",
      "updatedAt": "2019-08-24T14:15:22Z",
      "updatedBy": "string"
    }
  ],
  "navigateFirstPage": 0,
  "navigateLastPage": 0,
  "navigatePages": 0,
  "navigatepageNums": [
    0
  ],
  "nextPage": 0,
  "pageNum": 0,
  "pageSize": 0,
  "pages": 0,
  "prePage": 0,
  "size": 0,
  "startRow": 0,

```

```
    "total": 0
}
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---
200	<a href="#">OK</a>	OK	Inline	201  <a href="#">Created</a>  Created Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403  <a href="#">Forbidden</a>  Forbidden Inline   404  <a href="#">Not Found</a>  Not Found Inline

## 返回数据结构

## POST updateDimension

POST /api/semantic/dimension/updateDimension

Body 请求参数

```
{
  "alias": "string",
  "bizName": "string",
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "dataType": "ARRAY",
  "defaultValues": [
    "string"
  ],
  "description": "string",
  "dimValueMaps": [
    {
      "alias": [
        "string"
      ],
      "bizName": "string",
      "techName": "string"
    }
  ],
  "expr": "string",
  "ext": {},
  "id": 0,
  "isTag": 0,
  "modelId": 0,
  "name": "string",
  "semanticType": "string",
  "sensitiveLevel": 0,
  "status": 0,
  "type": "string",
  "typeEnum": "DATASET",
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string"
}
```

## 请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---
body body	<a href="#">DimensionReq</a>	否	DimensionReq none			

返回示例

200 Response

true

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---
200	<a href="#">OK</a>	OK	boolean	201  <a href="#">Created</a>  Created Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403  <a href="#">Forbidden</a>  Forbidden Inline   404  <a href="#">Not Found</a>  Not Found Inline

返回数据结构

GET getDimensionDescByNameAndId

GET /api/semantic/dimension/{modelId}/{dimensionName}

请求参数

名称|位置|类型|必选|中文名|说明| ---|---|---|---|---|---| modelId|path|integer(int64)| 是 ||modelId| dimensionName|path|string| 是 ||dimensionName|

返回示例

200 Response

```
{
  "alias": "string",
  "bizName": "string",
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "dataType": "ARRAY",
  "defaultValues": [
    "string"
  ],
  "description": "string",
  "dimValueMaps": [
    {
      "alias": [
        "string"
      ],
      "bizName": "string",
      "techName": "string"
    }
  ],
  "expr": "string",
  "ext": {},
  "id": 0,
  "isTag": 0,
  "modelBizName": "string",
  "modelFilterSql": "string",
  "modelId": 0,
  "modelName": "string",
  "name": "string",
  "semanticType": "string",
  "sensitiveLevel": 0,
  "status": 0,
  "type": "string",
  "typeEnum": "DATASET",
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string"
}
```

返回结果

状态码|状态码含义|说明|数据模型| ---|---|---|---| |200|[OK](#)|OK|[DimensionResp](#)| |401|[Unauthorized](#)|Unauthorized|Inline| |403|[Forbidden](#)|Forbidden|Inline| |404|[Not Found](#)|Not Found|Inline|

返回数据结构

domain-controller

POST createDomain



Body 请求参数

```
{
  "adminOrgs": [
    "string"
  ],
  "admins": [
    "string"
  ],
  "bizName": "string",
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "description": "string",
  "id": 0,
  "isOpen": 0,
  "name": "string",
  "parentId": 0,
  "sensitiveLevel": 0,
  "status": 0,
  "typeEnum": "DATASET",
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string",
  "viewOrgs": [
    "string"
  ],
  "viewers": [
    "string"
  ]
}
```

请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	body	body	<a href="#">DomainReq</a>	否	DomainReq	none
----	----	----	----	-----	----	-------------------------	------	------	---------------------------	---	-----------	------

返回示例

200 Response

```
{
  "adminOrgs": [
    "string"
  ],
  "admins": [
    "string"
  ],
  "bizName": "string",
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "description": "string",
  "fullPath": "string",
  "hasEditPermission": true,
  "hasModel": true,
  "id": 0,
  "isOpen": 0,
  "name": "string",
  "parentId": 0,
  "sensitiveLevel": 0,
  "status": 0,
  "typeEnum": "DATASET",
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string",
  "viewOrgs": [
    "string"
  ],
  "viewers": [
    "string"
  ]
}
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK  <a href="#">DomainResp</a>	201  <a href="#">Created</a>  Created Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline		403  <a href="#">Forbidden</a>  Forbidden Inline	404  <a href="#">Not Found</a>  Not Found Inline

## 返回数据结构

## DELETE deleteDomain

DELETE /api/semantic/domain/deleteDomain/{domainId}

## 请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	domainId path integer(int64)	是	domainId
----	----	----	----	-----	----	-------------------------	------------------------------	---	----------

返回示例

200 Response

true

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK boolean	204  <a href="#">No Content</a>  No Content Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline		403  <a href="#">Forbidden</a>  Forbidden Inline	

## 返回数据结构

## GET getDomain

GET /api/semantic/domain/getDomain/{id}

## 请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	id path integer(int64)	是	id
----	----	----	----	-----	----	-------------------------	------------------------	---	----

返回示例

200 Response

```
{
  "adminOrgs": [
    "string"
  ],
  "admins": [
    "string"
  ],
  "bizName": "string",
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "description": "string",
  "fullPath": "string",
  "hasEditPermission": true,
  "hasModel": true,
  "id": 0,
  "isOpen": 0,
  "name": "string",
  "parentId": 0,
  "sensitiveLevel": 0,
  "status": 0,
  "typeEnum": "DATASET",
}
```

```
    "updatedAt": "2019-08-24T14:15:22Z",
    "updatedBy": "string",
    "viewOrgs": [
      "string"
    ],
    "viewers": [
      "string"
    ]
  }
}
```

返回结果

状态码|状态码含义|说明|数据模型| ---|---|---|---| 200|[OK](#)|OK|[DomainResp](#)| 401|[Unauthorized](#)|Unauthorized|Inline| 403|[Forbidden](#)|Forbidden|Inline| 404|[Not Found](#)|Not Found|Inline|

返回数据结构

GET `getDomainList`

GET `/api/semantic/domain/getDomainList`

返回示例

200 Response

```
[
  {
    "adminOrgs": [
      "string"
    ],
    "admins": [
      "string"
    ],
    "bizName": "string",
    "createdAt": "2019-08-24T14:15:22Z",
    "createdBy": "string",
    "description": "string",
    "fullPath": "string",
    "hasEditPermission": true,
    "hasModel": true,
    "id": 0,
    "isOpen": 0,
    "name": "string",
    "parentId": 0,
    "sensitiveLevel": 0,
    "status": 0,
    "typeEnum": "DATASET",
    "updatedAt": "2019-08-24T14:15:22Z",
    "updatedBy": "string",
    "viewOrgs": [
      "string"
    ],
    "viewers": [
      "string"
    ]
  }
]
```

返回结果

状态码|状态码含义|说明|数据模型| ---|---|---|---| 200|[OK](#)|OK|Inline| 401|[Unauthorized](#)|Unauthorized|Inline| 403|[Forbidden](#)|Forbidden|Inline| 404|[Not Found](#)|Not Found|Inline|

返回数据结构

状态码 200

名称|类型|必选|约束|中文名|说明| |---|---|---|---|---|---| |anonymous|[[DomainResp](#)]|false|none|none| |»  
DomainResp|[DomainResp](#)|false|none|DomainResp|none| |»» adminOrgs|[string]|false|none|none| |»» admins|  
[string]|false|none|none| |»» bizName|string|false|none|none| |»» createdAt|string(date-time)|false|none|none| |»»  
createdBy|string|false|none|none| |»» description|string|false|none|none| |»» fullPath|string|false|none|none| |»»  
hasEditPermission|boolean|false|none|none| |»» hasModel|boolean|false|none|none| |»» id|integer(int64)|false|none|none|  
|»» isOpen|integer(int32)|false|none|none| |»» name|string|false|none|none| |»» parentId|integer(int64)|false|none|none|  
|»» sensitiveLevel|integer(int32)|false|none|none| |»» status|integer(int32)|false|none|none| |»»  
typeEnum|string|false|none|none| |»» updatedAt|string(date-time)|false|none|none| |»» updatedBy|string|false|none|none|  
|»» viewOrgs|[string]|false|none|none| |»» viewers|[string]|false|none|none|

枚举值

属性|值| |---|---| |typeEnum|DATASET| |typeEnum|DIMENSION| |typeEnum|DOMAIN| |typeEnum|ENTITY|  
|typeEnum|METRIC| |typeEnum|MODEL| |typeEnum|TAG| |typeEnum|TAG\_OBJECT| |typeEnum|UNKNOWN|

GET `getDomainListByIds`

GET /api/semantic/domain/getDomainListByIds/{domainIds}

请求参数

名称|位置|类型|必选|中文名|说明| |---|---|---|---|---|---| |domainIds|path|string| 是 |domainIds|

返回示例

200 Response

```
[
  {
    "adminOrgs": [
      "string"
    ],
    "admins": [
      "string"
    ],
    "bizName": "string",
    "createdAt": "2019-08-24T14:15:22Z",
    "createdBy": "string",
    "description": "string",
    "fullPath": "string",
    "hasEditPermission": true,
    "hasModel": true,
    "id": 0,
    "isOpen": 0,
    "name": "string",
    "parentId": 0,
    "sensitiveLevel": 0,
    "status": 0,
    "typeEnum": "DATASET",
    "updatedAt": "2019-08-24T14:15:22Z",
    "updatedBy": "string",
    "viewOrgs": [
      "string"
    ],
    "viewers": [
      "string"
    ]
  }
]
```

返回结果

状态码|状态码含义|说明|数据模型| |---|---|---|---| |200|[OK](#)|OK|Inline| |401|[Unauthorized](#)|Unauthorized|Inline|  
|403|[Forbidden](#)|Forbidden|Inline| |404|[Not Found](#)|Not Found|Inline|

返回数据结构

状态码 200

名称|类型|必选|约束|中文名|说明| ---|---|---|---|---|---| |anonymous|[[DomainResp](#)]|false|none|none| |»  
DomainResp|[DomainResp](#)|false|none|DomainResp|none| |»» adminOrgs|[string]|false|none|none| |»» admins|[string]|false|none|none| |»» bizName|string|false|none|none| |»» createdAt|string(date-time)|false|none|none| |»»  
createdBy|string|false|none|none| |»» description|string|false|none|none| |»» fullPath|string|false|none|none| |»»  
hasEditPermission|boolean|false|none|none| |»» hasModel|boolean|false|none|none| |»» id|integer(int64)|false|none|none| |»»  
isOpen|integer(int32)|false|none|none| |»» name|string|false|none|none| |»» parentId|integer(int64)|false|none|none| |»»  
sensitiveLevel|integer(int32)|false|none|none| |»» status|integer(int32)|false|none|none| |»»  
typeEnum|string|false|none|none| |»» updatedAt|string(date-time)|false|none|none| |»» updatedBy|string|false|none|none| |»»  
viewOrgs|[string]|false|none|none| |»» viewers|[string]|false|none|none|

枚举值

属性|值| ---|---| |typeEnum|DATASET| |typeEnum|DIMENSION| |typeEnum|DOMAIN| |typeEnum|ENTITY|  
|typeEnum|METRIC| |typeEnum|MODEL| |typeEnum|TAG| |typeEnum|TAG\_OBJECT| |typeEnum|UNKNOWN|

POST updateDomain

POST /api/semantic/domain/updateDomain

Body 请求参数

```
{
  "adminOrgs": [
    "string"
  ],
  "admins": [
    "string"
  ],
  "bizName": "string",
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "description": "string",
  "id": 0,
  "isOpen": 0,
  "name": "string",
  "parentId": 0,
  "sensitiveLevel": 0,
  "status": 0,
  "typeEnum": "DATASET",
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string",
  "viewOrgs": [
    "string"
  ],
  "viewers": [
    "string"
  ]
}
```

请求参数

名称|位置|类型|必选|中文名|说明| ---|---|---|---|---|---| |body|body|[DomainUpdateReq](#)| 否 | DomainUpdateReq|none|

返回示例

200 Response

```
{
  "adminOrgs": [
    "string"
  ],
  "admins": [
    "string"
  ],
  "bizName": "string",
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "description": "string",
  "id": 0,
  "isOpen": 0,
  "name": "string",
  "parentId": 0,
  "sensitiveLevel": 0,
  "status": 0,
  "typeEnum": "DATASET",
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string",
  "viewOrgs": [
    "string"
  ],
  "viewers": [
    "string"
  ]
}
```

```
"admins": [
  "string"
],
"bizName": "string",
"createdAt": "2019-08-24T14:15:22Z",
"createdBy": "string",
"description": "string",
"fullPath": "string",
"hasEditPermission": true,
"hasModel": true,
"id": 0,
"isOpen": 0,
"name": "string",
"parentId": 0,
"sensitiveLevel": 0,
"status": 0,
"typeEnum": "DATASET",
"updatedAt": "2019-08-24T14:15:22Z",
"updatedBy": "string",
"viewOrgs": [
  "string"
],
"viewers": [
  "string"
]
}
```

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK  <a href="#">DomainResp</a>	201  <a href="#">Created</a>  Created Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline		403  <a href="#">Forbidden</a>  Forbidden Inline	404  <a href="#">Not Found</a>  Not Found Inline

返回数据结构

# knowledge-controller

## PUT editDictConf

PUT /api/semantic/knowledge/conf

Body 请求参数

```
{
  "config": {
    "blackList": [
      "string"
    ],
    "dateConf": {
      "dateList": [
        "string"
      ],
      "dateMode": "ALL",
      "detectWord": "string",
      "endDate": "string",
      "groupByDate": true,
      "inherited": true,
      "period": "string",
      "startDate": "string",
      "unit": 0
    },
    "limit": 0,
    "metricId": 0,
    "ruleList": [
      "string"
    ],
    "whiteList": [
      "string"
    ]
  }
}
```

```
]
},
"id": 0,
"itemId": 0,
"status": "DELETED",
"type": "DATASET"
}
```

请求参数

[名称|位置|类型|必选|中文名|说明| ---|---|---|---|---|---| |body|body|[DictItemReq](#)| 否 | DictItemReq|none|

返回示例

200 Response

```
{
  "bizName": "string",
  "config": {
    "blackList": [
      "string"
    ],
    "dateConf": {
      "dateList": [
        "string"
      ],
      "dateMode": "ALL",
      "detectWord": "string",
      "endDate": "string",
      "groupByDate": true,
      "groupByTimeDimension": "string",
      "inherited": true,
      "period": "string",
      "startDate": "string",
      "unit": 0
    },
    "limit": 0,
    "metricId": 0,
    "ruleList": [
      "string"
    ],
    "whiteList": [
      "string"
    ]
  },
  "id": 0,
  "itemId": 0,
  "modelId": 0,
  "nature": "string",
  "status": "DELETED",
  "type": "DATASET"
}
```

返回结果

[状态码|状态码含义|说明|数据模型| ---|---|---|---| |200|[OK](#)|OK|[DictItemResp](#)| |201|[Created](#)|Created|Inline|  
|401|[Unauthorized](#)|Unauthorized|Inline| |403|[Forbidden](#)|Forbidden|Inline| |404|[Not Found](#)|Not Found|Inline|

返回数据结构

POST addDictConf

POST /api/semantic/knowledge/conf

Body 请求参数

```
{
  "config": {
    "blackList": [
      "string"
    ],
    "dateConf": {
      "dateList": [
        "string"
      ],
      "dateMode": "ALL",
      "detectWord": "string",
      "endDate": "string",
      "groupByDate": true,
      "inherited": true,
      "period": "string",
      "startDate": "string",
      "unit": 0
    },
    "limit": 0,
    "metricId": 0,
    "ruleList": [
      "string"
    ],
    "whiteList": [
      "string"
    ]
  },
  "id": 0,
  "itemId": 0,
  "status": "DELETED",
  "type": "DATASET"
}
```

请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	body	body	<a href="#">DictItemReq</a>	否	DictItemReq none
----	----	----	----	-----	----	-------------------------	------	------	-----------------------------	---	------------------

返回示例

200 Response

```
{
  "bizName": "string",
  "config": {
    "blackList": [
      "string"
    ],
    "dateConf": {
      "dateList": [
        "string"
      ],
      "dateMode": "ALL",
      "detectWord": "string",
      "endDate": "string",
      "groupByDate": true,
      "groupByTimeDimension": "string",
      "inherited": true,
      "period": "string",
      "startDate": "string",
      "unit": 0
    },
    "limit": 0,
    "metricId": 0,
    "ruleList": [
      "string"
    ],
    "whiteList": [
      "string"
    ]
  },
  "id": 0,
  "itemId": 0,
```



```
"modelId": 0,
"nature": "string",
"status": "DELETED",
"type": "DATASET"
}
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	<a href="#">DictItemResp</a>		201	<a href="#">Created</a>	Created	Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline		403	<a href="#">Forbidden</a>	Forbidden	Inline		404	<a href="#">Not Found</a>	Not Found	Inline

## 返回数据结构

## POST queryDictConf

POST /api/semantic/knowledge/conf/query

Body 请求参数

```
{
  "id": 0,
  "itemId": 0,
  "status": "DELETED",
  "type": "DATASET"
}
```

## 请求参数

名称	位置	类型	必填	中文名	说明	--- --- --- --- --- ---	body	body	<a href="#">DictItemFilter</a>	否		DictItemFilter	none
----	----	----	----	-----	----	-------------------------	------	------	--------------------------------	---	--	----------------	------

返回示例

200 Response

```
[
  {
    "bizName": "string",
    "config": {
      "blackList": [
        "string"
      ],
      "dateConf": {
        "dateList": [
          "string"
        ],
        "dateMode": "ALL",
        "detectWord": "string",
        "endDate": "string",
        "groupByDate": true,
        "groupByTimeDimension": "string",
        "inherited": true,
        "period": "string",
        "startDate": "string",
        "unit": 0
      },
      "limit": 0,
      "metricId": 0,
      "ruleList": [
        "string"
      ],
      "whiteList": [
        "string"
      ]
    },
    "id": 0,
    "itemId": 0,
    "modelId": 0,
  }
]
```

```

    "nature": "string",
    "status": "DELETED",
    "type": "DATASET"
  }
]
```

## 返回结果

状态码|状态码含义|说明|数据模型| ---|---|---|---| 200|[OK](#)|OK|Inline| 201|[Created](#)|Created|Inline| 401|[Unauthorized](#)|Unauthorized|Inline| 403|[Forbidden](#)|Forbidden|Inline| 404|[Not Found](#)|Not Found|Inline|

## 返回数据结构

### 状态码 200

名称|类型|必选|约束|中文名|说明| ---|---|---|---|---|---| *anonymous*|[\[DictItemResp\]](#)|false|none|none| |» DictItemResp|[DictItemResp](#)|false|none|DictItemResp|none| |»» bizName|string|false|none|none| |»» config|[ItemValueConfigRes](#)|false|none|ItemValueConfigRes|none| |»»» blackList|[string]|false|none|none| |»»» dateConf|[DateConfRes](#)|false|none|DateConfRes|none| |»»»» dateList|[string]|false|none|none| |»»»» dateMode|string|false|none|none| |»»»» detectWord|string|false|none|none| |»»»» endDate|string|false|none|none| |»»»» groupByDate|boolean|false|none|none| |»»»» groupByTimeDimension|string|false|none|none| |»»»» inherited|boolean|false|none|none| |»»»» period|string|false|none|none| |»»»» startDate|string|false|none|none| |»»»» unit|integer(int32)|false|none|none| |»»» limit|integer(int64)|false|none|none| |»»» metricId|integer(int64)|false|none|none| |»»» ruleList|[string]|false|none|none| |»»» whitelist|[string]|false|none|none| |»» id|integer(int64)|false|none|none| |»» itemId|integer(int64)|true|none|none| |»» modelId|integer(int64)|false|none|none| |»» nature|string|false|none|none| |»» status|string|true|none|none| |»» type|string|true|none|none|

### 枚举值

属性|值| ---|---| |dateMode|ALL| |dateMode|AVAILABLE| |dateMode|BETWEEN| |dateMode|LIST| |dateMode|RECENT| |status|DELETED| |status|INITIALIZED| |status|OFFLINE| |status|ONLINE| |status|UNAVAILABLE| |status|UNKNOWN| |type|DATASET| |type|DIMENSION| |type|DOMAIN| |type|ENTITY| |type|METRIC| |type|MODEL| |type|TAG| |type|TAG\_OBJECT| |type|UNKNOWN|

## POST queryDictValue

POST /api/semantic/knowledge/dict/data

### Body 请求参数

```
{
  "current": 0,
  "itemId": 0,
  "modelId": 0,
  "orderCondition": "string",
  "pageSize": 0,
  "sort": "string",
  "type": "DATASET"
}
```

### 请求参数

名称|位置|类型|必选|中文名|说明| ---|---|---|---|---|---| |body|body|[DictValueReq](#)| 否 | DictValueReq|none|

### 返回示例

200 Response

```
{
  "endRow": 0,
  "hasNextPage": true,
  "hasPreviousPage": true,
```

```

    "isFirstPage": true,
    "isLastPage": true,
    "list": [
      {
        "frequency": 0,
        "nature": "string",
        "value": "string"
      }
    ],
    "navigateFirstPage": 0,
    "navigateLastPage": 0,
    "navigatePages": 0,
    "navigatepageNums": [
      0
    ],
    "nextPage": 0,
    "pageNum": 0,
    "pageSize": 0,
    "pages": 0,
    "prePage": 0,
    "size": 0,
    "startRow": 0,
    "total": 0
  }
}

```

返回结果

状态码状态码含义说明数据模型| ---|---|---|---| |200|[OK](#)|OK|Inline| |201|[Created](#)|Created|Inline|
 |401|[Unauthorized](#)|Unauthorized|Inline| |403|[Forbidden](#)|Forbidden|Inline| |404|[Not Found](#)|Not Found|Inline|

返回数据结构

POST queryDictFilePath

POST /api/semantic/knowledge/dict/file

Body 请求参数

```

{
  "current": 0,
  "itemId": 0,
  "modelId": 0,
  "orderCondition": "string",
  "pageSize": 0,
  "sort": "string",
  "type": "DATASET"
}

```

请求参数

名称位置类型| 必选 |中文名|说明| | ---|---|---|---|---| |body|body|[DictValueReq](#)| 否 | DictValueReq|none|

返回示例

200 Response

"string"

返回结果

状态码状态码含义说明数据模型| ---|---|---|---| |200|[OK](#)|OK|string| |201|[Created](#)|Created|Inline|
 |401|[Unauthorized](#)|Unauthorized|Inline| |403|[Forbidden](#)|Forbidden|Inline| |404|[Not Found](#)|Not Found|Inline|

返回数据结构

# GET executePersistFileTask

GET /api/semantic/knowledge/embedding/persistFile

返回示例

200 Response

{}

## 返回结果

|状态码|状态码含义|说明|数据模型| |---|---|---|---| |200|[OK](#)|OK|Inline| |401|[Unauthorized](#)|Unauthorized|Inline| |403|[Forbidden](#)|Forbidden|Inline| |404|[Not Found](#)|Not Found|Inline|

## 返回数据结构

# GET reloadMetaEmbedding

GET /api/semantic/knowledge/meta/embedding/reload

返回示例

200 Response

{}

## 返回结果

|状态码|状态码含义|说明|数据模型| |---|---|---|---| |200|[OK](#)|OK|Inline| |401|[Unauthorized](#)|Unauthorized|Inline| |403|[Forbidden](#)|Forbidden|Inline| |404|[Not Found](#)|Not Found|Inline|

## 返回数据结构

# POST addDictTask

POST /api/semantic/knowledge/task

Body 请求参数

```
{
  "itemId": 0,
  "type": "DATASET"
}
```

## 请求参数

|名称|位置|类型|必选|中文名|说明| |---|---|---|---|---|---| |body|body|[DictSingleTaskReq](#)| 否 | DictSingleTaskReq|none|

返回示例

200 Response

0

## 返回结果

状态码|状态码含义|说明|数据模型| |---|---|---|---| |200|[OK](#)|OK|integer| |201|[Created](#)|Created|Inline|  
|401|[Unauthorized](#)|Unauthorized|Inline| |403|[Forbidden](#)|Forbidden|Inline| |404|[Not Found](#)|Not Found|Inline|

返回数据结构

PUT dailyDictTask

PUT /api/semantic/knowledge/task/all

返回示例

200 Response

true

返回结果

状态码|状态码含义|说明|数据模型| |---|---|---|---| |200|[OK](#)|OK|boolean| |201|[Created](#)|Created|Inline|  
|401|[Unauthorized](#)|Unauthorized|Inline| |403|[Forbidden](#)|Forbidden|Inline| |404|[Not Found](#)|Not Found|Inline|

返回数据结构

PUT deleteDictTask

PUT /api/semantic/knowledge/task/delete

Body 请求参数

```
{
  "itemId": 0,
  "type": "DATASET"
}
```

请求参数

名称|位置|类型|必选|中文名|说明| |---|---|---|---|---|---| |body|body|[DictSingleTaskReq](#)| 否 | DictSingleTaskReq|none|

返回示例

200 Response

0

返回结果

状态码|状态码含义|说明|数据模型| |---|---|---|---| |200|[OK](#)|OK|integer| |201|[Created](#)|Created|Inline|  
|401|[Unauthorized](#)|Unauthorized|Inline| |403|[Forbidden](#)|Forbidden|Inline| |404|[Not Found](#)|Not Found|Inline|

返回数据结构

POST queryLatestDictTask

POST /api/semantic/knowledge/task/search

Body 请求参数

```
{
  "itemId": 0,
```

```
"type": "DATASET"
}
```

请求参数

名称	位置	类型	必填	中文名	说明	--- --- --- --- --- ---	body	body	<a href="#">DictSingleTaskReq</a>	否	DictSingleTaskReq none
----	----	----	----	-----	----	-------------------------	------	------	-----------------------------------	---	------------------------

返回示例

200 Response

```
{
  "bizName": "string",
  "config": {
    "blackList": [
      "string"
    ],
    "dateConf": {
      "dateList": [
        "string"
      ],
      "dateMode": "ALL",
      "detectWord": "string",
      "endDate": "string",
      "groupByDate": true,
      "groupByTimeDimension": "string",
      "inherited": true,
      "period": "string",
      "startDate": "string",
      "unit": 0
    },
    "limit": 0,
    "metricId": 0,
    "ruleList": [
      "string"
    ],
    "whiteList": [
      "string"
    ]
  },
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "description": "string",
  "elapsedMs": 0,
  "id": 0,
  "itemId": 0,
  "modelId": 0,
  "name": "string",
  "nature": "string",
  "status": "DELETED",
  "taskStatus": "string",
  "type": "DATASET"
}
```

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	<a href="#">DictTaskResp</a>	201	<a href="#">Created</a>	Created	Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden	Inline	404	<a href="#">Not Found</a>	Not Found	Inline	

返回数据结构

# memory-controller

## GET pageMemories

GET /api/chat/memory/pageMemories

Body 请求参数

```
{
  "chatMemoryFilter": {
    "agentId": 0,
    "humanReviewRet": "NEGATIVE",
    "llmReviewRet": "NEGATIVE",
    "question": "string",
    "questions": [
      "string"
    ],
    "status": "DISABLED"
  },
  "current": 0,
  "orderCondition": "string",
  "pageSize": 0,
  "sort": "string"
}
```

请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	body	body	<a href="#">PageMemoryReq</a>	否	PageMemoryReq	none
----	----	----	----	-----	----	-------------------------	------	------	-------------------------------	---	---------------	------

返回示例

200 Response

```
{
  "endRow": 0,
  "hasNextPage": true,
  "hasPreviousPage": true,
  "isFirstPage": true,
  "isLastPage": true,
  "list": [
    {
      "agentId": 0,
      "createdAt": "2019-08-24T14:15:22Z",
      "createdBy": "string",
      "dbSchema": "string",
      "humanReviewCmt": "string",
      "humanReviewRet": "NEGATIVE",
      "id": 0,
      "llmReviewCmt": "string",
      "llmReviewRet": "NEGATIVE",
      "question": "string",
      "s2sql": "string",
      "status": "DISABLED",
      "updatedAt": "2019-08-24T14:15:22Z",
      "updatedBy": "string"
    }
  ],
  "navigateFirstPage": 0,
  "navigateLastPage": 0,
  "navigatePages": 0,
  "navigatepageNums": [
    0
  ],
  "nextPage": 0,
  "pageNum": 0,
  "pageSize": 0,
  "pages": 0,
  "prePage": 0,
  "size": 0,
  "startRow": 0,
  "total": 0
}
```

返回结果

返回数据结构

PUT pageMemories

PUT /api/chat/memory/pageMemories

Body 请求参数

```
{
  "chatMemoryFilter": {
    "agentId": 0,
    "humanReviewRet": "NEGATIVE",
    "llmReviewRet": "NEGATIVE",
    "question": "string",
    "questions": [
      "string"
    ],
    "status": "DISABLED"
  },
  "current": 0,
  "orderCondition": "string",
  "pageSize": 0,
  "sort": "string"
}
```

请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	body	body	<a href="#">PageMemoryReq</a>	否	PageMemoryReq	none
----	----	----	----	-----	----	-------------------------	------	------	-------------------------------	---	---------------	------

返回示例

200 Response

```
{
  "endRow": 0,
  "hasNextPage": true,
  "hasPreviousPage": true,
  "isFirstPage": true,
  "isLastPage": true,
  "list": [
    {
      "agentId": 0,
      "createdAt": "2019-08-24T14:15:22Z",
      "createdBy": "string",
      "dbSchema": "string",
      "humanReviewCmt": "string",
      "humanReviewRet": "NEGATIVE",
      "id": 0,
      "llmReviewCmt": "string",
      "llmReviewRet": "NEGATIVE",
      "question": "string",
      "s2sql": "string",
      "status": "DISABLED",
      "updatedAt": "2019-08-24T14:15:22Z",
      "updatedBy": "string"
    }
  ],
  "navigateFirstPage": 0,
  "navigateLastPage": 0,
  "navigatePages": 0,
  "navigatepageNums": [
    0
  ],
  "nextPage": 0,
  "pageNum": 0,
}
```



```
"pageSize": 0,
"pages": 0,
"prePage": 0,
"size": 0,
"startRow": 0,
"total": 0
}
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK Inline	201  <a href="#">Created</a>  Created Inline
401  <a href="#">Unauthorized</a>	Unauthorized	Inline	403  <a href="#">Forbidden</a>	Forbidden	Inline	
404  <a href="#">Not Found</a>	Not Found	Inline				

## 返回数据结构

# POST pageMemories

POST /api/chat/memory/pageMemories

Body 请求参数

```
{
  "chatMemoryFilter": {
    "agentId": 0,
    "humanReviewRet": "NEGATIVE",
    "llmReviewRet": "NEGATIVE",
    "question": "string",
    "questions": [
      "string"
    ],
    "status": "DISABLED"
  },
  "current": 0,
  "orderCondition": "string",
  "pageSize": 0,
  "sort": "string"
}
```

## 请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	body body  <a href="#">PageMemoryReq</a>	否		PageMemoryReq none
----	----	----	----	-----	----	-------------------------	--	---	--	--------------------

返回示例

200 Response

```
{
  "endRow": 0,
  "hasNextPage": true,
  "hasPreviousPage": true,
  "isFirstPage": true,
  "isLastPage": true,
  "list": [
    {
      "agentId": 0,
      "createdAt": "2019-08-24T14:15:22Z",
      "createdBy": "string",
      "dbSchema": "string",
      "humanReviewCmt": "string",
      "humanReviewRet": "NEGATIVE",
      "id": 0,
      "llmReviewCmt": "string",
      "llmReviewRet": "NEGATIVE",
      "question": "string",
      "s2sql": "string",
      "status": "DISABLED",
      "updatedAt": "2019-08-24T14:15:22Z",
    }
  ]
}
```

```
    "updatedBy": "string"
  }
],
"navigateFirstPage": 0,
"navigateLastPage": 0,
"navigatePages": 0,
"navigatepageNums": [
  0
],
"nextPage": 0,
"pageNum": 0,
"pageSize": 0,
"pages": 0,
"prePage": 0,
"size": 0,
"startRow": 0,
"total": 0
}
```

返回结果

状态码	状态码含义	说明	数据模型		---	---	---	---		200	<a href="#">OK</a>	OK	Inline		201	<a href="#">Created</a>	Created	Inline	
	401	<a href="#">Unauthorized</a>	Unauthorized	Inline		403	<a href="#">Forbidden</a>	Forbidden	Inline		404	<a href="#">Not Found</a>	Not Found	Inline					

返回数据结构

DELETE pageMemories

DELETE /api/chat/memory/pageMemories

Body 请求参数

```
{
  "chatMemoryFilter": {
    "agentId": 0,
    "humanReviewRet": "NEGATIVE",
    "llmReviewRet": "NEGATIVE",
    "question": "string",
    "questions": [
      "string"
    ],
  },
  "status": "DISABLED"
},
"current": 0,
"orderCondition": "string",
"pageSize": 0,
"sort": "string"
}
```

请求参数

名称	位置	类型	必选	中文名	说明		---	---	---	---	---		body	body	<a href="#">PageMemoryReq</a>		否		PageMemoryReq		none
----	----	----	----	-----	----	--	-----	-----	-----	-----	-----	--	------	------	-------------------------------	--	---	--	---------------	--	------

返回示例

200 Response

```
{
  "endRow": 0,
  "hasNextPage": true,
  "hasPreviousPage": true,
  "isFirstPage": true,
  "isLastPage": true,
  "list": [
    {
      "agentId": 0,
      "createdAt": "2019-08-24T14:15:22Z",

```

```
        "createdBy": "string",
        "dbSchema": "string",
        "humanReviewCmt": "string",
        "humanReviewRet": "NEGATIVE",
        "id": 0,
        "llmReviewCmt": "string",
        "llmReviewRet": "NEGATIVE",
        "question": "string",
        "s2sql": "string",
        "status": "DISABLED",
        "updatedAt": "2019-08-24T14:15:22Z",
        "updatedBy": "string"
    }
],
"navigateFirstPage": 0,
"navigateLastPage": 0,
"navigatePages": 0,
"navigatepageNums": [
    0
],
"nextPage": 0,
"pageNum": 0,
"pageSize": 0,
"pages": 0,
"prePage": 0,
"size": 0,
"startRow": 0,
"total": 0
}
```

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK Inline	204  <a href="#">No Content</a>  No Content Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden Inline

返回数据结构

OPTIONS pageMemories

OPTIONS /api/chat/memory/pageMemories

Body 请求参数

```
{
  "chatMemoryFilter": {
    "agentId": 0,
    "humanReviewRet": "NEGATIVE",
    "llmReviewRet": "NEGATIVE",
    "question": "string",
    "questions": [
      "string"
    ],
    "status": "DISABLED"
  },
  "current": 0,
  "orderCondition": "string",
  "pageSize": 0,
  "sort": "string"
}
```

请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	body body	<a href="#">PageMemoryReq</a>	否	PageMemoryReq	none
----	----	----	----	-----	----	-------------------------	-----------	-------------------------------	---	---------------	------

返回示例

200 Response

```
{
  "endRow": 0,
  "hasNextPage": true,
  "hasPreviousPage": true,
  "isFirstPage": true,
  "isLastPage": true,
  "list": [
    {
      "agentId": 0,
      "createdAt": "2019-08-24T14:15:22Z",
      "createdBy": "string",
      "dbSchema": "string",
      "humanReviewCmt": "string",
      "humanReviewRet": "NEGATIVE",
      "id": 0,
      "llmReviewCmt": "string",
      "llmReviewRet": "NEGATIVE",
      "question": "string",
      "s2sql": "string",
      "status": "DISABLED",
      "updatedAt": "2019-08-24T14:15:22Z",
      "updatedBy": "string"
    }
  ],
  "navigateFirstPage": 0,
  "navigateLastPage": 0,
  "navigatePages": 0,
  "navigatepageNums": [
    0
  ],
  "nextPage": 0,
  "pageNum": 0,
  "pageSize": 0,
  "pages": 0,
  "prePage": 0,
  "size": 0,
  "startRow": 0,
  "total": 0
}
```

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK Inline	204  <a href="#">No Content</a>  No Content Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden Inline

返回数据结构

HEAD pageMemories

HEAD /api/chat/memory/pageMemories

Body 请求参数

```
{
  "chatMemoryFilter": {
    "agentId": 0,
    "humanReviewRet": "NEGATIVE",
    "llmReviewRet": "NEGATIVE",
    "question": "string",
    "questions": [
      "string"
    ],
    "status": "DISABLED"
  },
  "current": 0,
  "orderCondition": "string",
  "pageSize": 0,
  "sort": "string"
}
```

请求参数

名称	位置	类型	必填	中文名	说明	--- --- --- --- --- ---	body	body	<a href="#">PageMemoryReq</a>	否	PageMemoryReq	none
----	----	----	----	-----	----	-------------------------	------	------	-------------------------------	---	---------------	------

返回示例

200 Response

```
{
  "endRow": 0,
  "hasNextPage": true,
  "hasPreviousPage": true,
  "isFirstPage": true,
  "isLastPage": true,
  "list": [
    {
      "agentId": 0,
      "createdAt": "2019-08-24T14:15:22Z",
      "createdBy": "string",
      "dbSchema": "string",
      "humanReviewCmt": "string",
      "humanReviewRet": "NEGATIVE",
      "id": 0,
      "llmReviewCmt": "string",
      "llmReviewRet": "NEGATIVE",
      "question": "string",
      "s2sql": "string",
      "status": "DISABLED",
      "updatedAt": "2019-08-24T14:15:22Z",
      "updatedBy": "string"
    }
  ],
  "navigateFirstPage": 0,
  "navigateLastPage": 0,
  "navigatePages": 0,
  "navigatepageNums": [
    0
  ],
  "nextPage": 0,
  "pageNum": 0,
  "pageSize": 0,
  "pages": 0,
  "prePage": 0,
  "size": 0,
  "startRow": 0,
  "total": 0
}
```

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	Inline	204	<a href="#">No Content</a>	No Content	Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden	Inline					

返回数据结构

PATCH pageMemories

PATCH /api/chat/memory/pageMemories

Body 请求参数

```
{
  "chatMemoryFilter": {
    "agentId": 0,
    "humanReviewRet": "NEGATIVE",
    "llmReviewRet": "NEGATIVE",
    "question": "string",
```

```
    "questions": [
      "string"
    ],
    "status": "DISABLED"
  },
  "current": 0,
  "orderCondition": "string",
  "pageSize": 0,
  "sort": "string"
}
```

请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	body	body	<a href="#">PageMemoryReq</a>	否	PageMemoryReq	none
----	----	----	----	-----	----	-------------------------	------	------	-------------------------------	---	---------------	------

返回示例

200 Response

```
{
  "endRow": 0,
  "hasNextPage": true,
  "hasPreviousPage": true,
  "isFirstPage": true,
  "isLastPage": true,
  "list": [
    {
      "agentId": 0,
      "createdAt": "2019-08-24T14:15:22Z",
      "createdBy": "string",
      "dbSchema": "string",
      "humanReviewCmt": "string",
      "humanReviewRet": "NEGATIVE",
      "id": 0,
      "llmReviewCmt": "string",
      "llmReviewRet": "NEGATIVE",
      "question": "string",
      "s2sql": "string",
      "status": "DISABLED",
      "updatedAt": "2019-08-24T14:15:22Z",
      "updatedBy": "string"
    }
  ],
  "navigateFirstPage": 0,
  "navigateLastPage": 0,
  "navigatePages": 0,
  "navigatepageNums": [
    0
  ],
  "nextPage": 0,
  "pageNum": 0,
  "pageSize": 0,
  "pages": 0,
  "prePage": 0,
  "size": 0,
  "startRow": 0,
  "total": 0
}
```

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	Inline	204	<a href="#">No Content</a>	No Content	Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline		403	<a href="#">Forbidden</a>	Forbidden	Inline				

返回数据结构

TRACE pageMemories

Body 请求参数

```
{
  "chatMemoryFilter": {
    "agentId": 0,
    "humanReviewRet": "NEGATIVE",
    "llmReviewRet": "NEGATIVE",
    "question": "string",
    "questions": [
      "string"
    ],
    "status": "DISABLED"
  },
  "current": 0,
  "orderCondition": "string",
  "pageSize": 0,
  "sort": "string"
}
```

请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	body	body	<a href="#">PageMemoryReq</a>	否	PageMemoryReq	none
----	----	----	----	-----	----	-------------------------	------	------	-------------------------------	---	---------------	------

返回示例

200 Response

```
{
  "endRow": 0,
  "hasNextPage": true,
  "hasPreviousPage": true,
  "isFirstPage": true,
  "isLastPage": true,
  "list": [
    {
      "agentId": 0,
      "createdAt": "2019-08-24T14:15:22Z",
      "createdBy": "string",
      "dbSchema": "string",
      "humanReviewCmt": "string",
      "humanReviewRet": "NEGATIVE",
      "id": 0,
      "llmReviewCmt": "string",
      "llmReviewRet": "NEGATIVE",
      "question": "string",
      "s2sql": "string",
      "status": "DISABLED",
      "updatedAt": "2019-08-24T14:15:22Z",
      "updatedBy": "string"
    }
  ],
  "navigateFirstPage": 0,
  "navigateLastPage": 0,
  "navigatePages": 0,
  "navigatepageNums": [
    0
  ],
  "nextPage": 0,
  "pageNum": 0,
  "pageSize": 0,
  "pages": 0,
  "prePage": 0,
  "size": 0,
  "startRow": 0,
  "total": 0
}
```

返回结果

状态码|状态码含义|说明|数据模型| |---|---|---|---| |200|[OK](#)|OK|Inline| |204|[No Content](#)|No Content|Inline| |401|[Unauthorized](#)|Unauthorized|Inline| |403|[Forbidden](#)|Forbidden|Inline|

返回数据结构

POST updateMemory

POST /api/chat/memory/updateMemory

Body 请求参数

```
{
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "dbSchema": "string",
  "humanReviewCmt": "string",
  "humanReviewRet": "NEGATIVE",
  "id": 0,
  "s2sql": "string",
  "status": "DISABLED",
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string"
}
```

请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	body	body	<a href="#">ChatMemoryUpdateReq</a>	否	
ChatMemoryUpdateReq none											

返回示例

200 Response

true

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK boolean   201  <a href="#">Created</a>  Created Inline   401  <a href="#">Unauthorized</a>  Unauthorized Inline   403  <a href="#">Forbidden</a>  Forbidden Inline   404  <a href="#">Not Found</a>  Not Found Inline
-----	-------	----	------	-----------------	---

返回数据结构

meta-discovery-api-controller

POST map

POST /api/semantic/meta/map

Body 请求参数

```
{
  "dataSetNames": [
    "string"
  ],
  "mapModeEnum": "LOOSE",
  "queryDataType": "ALL",
  "queryText": "string",
  "topN": 0,
  "user": {
    "displayName": "string",
    "email": "string",
  }
}
```



```
"id": 0,
"isAdmin": 0,
"name": "string",
"superAdmin": true
}
}
```

请求参数

名称	位置	类型	必填	中文名	说明	--- --- --- --- ---	body	body	<a href="#">QueryMapReq</a>	否	QueryMapReq	none
----	----	----	----	-----	----	---------------------	------	------	-----------------------------	---	-------------	------

返回示例

200 Response

```
{}
```

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	Inline	201	<a href="#">Created</a>	Created	Inline	
401	<a href="#">Unauthorized</a>	Unauthorized	Inline		403	<a href="#">Forbidden</a>	Forbidden	Inline		404	<a href="#">Not Found</a>	Not Found	Inline

返回数据结构

# metric-controller

## POST batchPublish

POST /api/semantic/metric/batchPublish

Body 请求参数

```
{
  "bizNames": [
    "string"
  ],
  "classifications": [
    "string"
  ],
  "ids": [
    0
  ],
  "modelIds": [
    0
  ],
  "sensitiveLevel": 0,
  "status": 0,
  "type": "ADD"
}
```

请求参数

名称	位置	类型	必填	中文名	说明	--- --- --- --- ---	body	body	<a href="#">MetaBatchReq</a>	否	MetaBatchReq	none
----	----	----	----	-----	----	---------------------	------	------	------------------------------	---	--------------	------

返回示例

200 Response

true

返回结果

状态码|状态码含义|说明|数据模型| |---|---|---|---| |200|[OK](#)|OK|boolean| |201|[Created](#)|Created|Inline|  
|401|[Unauthorized](#)|Unauthorized|Inline| |403|[Forbidden](#)|Forbidden|Inline| |404|[Not Found](#)|Not Found|Inline|

返回数据结构

POST batchUnPublish

POST /api/semantic/metric/batchUnPublish

Body 请求参数

```
{
  "bizNames": [
    "string"
  ],
  "classifications": [
    "string"
  ],
  "ids": [
    0
  ],
  "modelIds": [
    0
  ],
  "sensitiveLevel": 0,
  "status": 0,
  "type": "ADD"
}
```

请求参数

|名称|位置|类型|必选|中文名|说明| |---|---|---|---|---| |body|body|[MetaBatchReq](#)| 否 | MetaBatchReq|none|

返回示例

200 Response

true

返回结果

状态码|状态码含义|说明|数据模型| |---|---|---|---| |200|[OK](#)|OK|boolean| |201|[Created](#)|Created|Inline|  
|401|[Unauthorized](#)|Unauthorized|Inline| |403|[Forbidden](#)|Forbidden|Inline| |404|[Not Found](#)|Not Found|Inline|

返回数据结构

POST batchUpdateClassifications

POST /api/semantic/metric/batchUpdateClassifications

Body 请求参数

```
{
  "bizNames": [
    "string"
  ],
  "classifications": [
    "string"
  ],
  "ids": [
    0
  ],
  "modelIds": [
    0
  ],
  "sensitiveLevel": 0,
  "status": 0,
  "type": "ADD"
}
```

```
0
],
"sensitiveLevel": 0,
"status": 0,
"type": "ADD"
}
```

请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- ---	body	body	<a href="#">MetaBatchReq</a>	否	MetaBatchReq	none
----	----	----	----	-----	----	---------------------	------	------	------------------------------	---	--------------	------

返回示例

200 Response

true

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	boolean	201	<a href="#">Created</a>	Created	Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden	Inline	404	<a href="#">Not Found</a>	Not Found	Inline	

返回数据结构

POST batchUpdateSensitiveLevel

POST /api/semantic/metric/batchUpdateSensitiveLevel

Body 请求参数

```
{
  "bizNames": [
    "string"
  ],
  "classifications": [
    "string"
  ],
  "ids": [
    0
  ],
  "modelIds": [
    0
  ],
  "sensitiveLevel": 0,
  "status": 0,
  "type": "ADD"
}
```

请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- ---	body	body	<a href="#">MetaBatchReq</a>	否	MetaBatchReq	none
----	----	----	----	-----	----	---------------------	------	------	------------------------------	---	--------------	------

返回示例

200 Response

true

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	boolean	201	<a href="#">Created</a>	Created	Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden	Inline	404	<a href="#">Not Found</a>	Not Found	Inline	

## 返回数据结构

## POST batchUpdateStatus

POST /api/semantic/metric/batchUpdateStatus

Body 请求参数

```
{
  "bizNames": [
    "string"
  ],
  "classifications": [
    "string"
  ],
  "ids": [
    0
  ],
  "modelIds": [
    0
  ],
  "sensitiveLevel": 0,
  "status": 0,
  "type": "ADD"
}
```

### 请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	body body	<a href="#">MetaBatchReq</a>	否	MetaBatchReq	none
----	----	----	----	-----	----	-------------------------	-----------	------------------------------	---	--------------	------

返回示例

200 Response

true

### 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK boolean	201	<a href="#">Created</a>	Created Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden	Inline	404	<a href="#">Not Found</a>	Not Found Inline

## 返回数据结构

## POST createMetric

POST /api/semantic/metric/createMetric

Body 请求参数

```
{
  "alias": "string",
  "bizName": "string",
  "classifications": [
    "string"
  ],
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "dataFormat": {
    "decimalPlaces": 0,
    "needMultiply100": true
  },
  "dataFormatType": "string",
  "description": "string",
  "ext": {},
}
```

```
{
  "id": 0,
  "isTag": 0,
  "metricDefineByFieldParams": {
    "expr": "string",
    "fields": [
      {
        "fieldName": "string"
      }
    ],
    "filterSql": "string"
  },
  "metricDefineByMeasureParams": {
    "expr": "string",
    "filterSql": "string",
    "measures": [
      {
        "agg": "string",
        "bizName": "string",
        "constraint": "string"
      }
    ]
  },
  "metricDefineByMetricParams": {
    "expr": "string",
    "filterSql": "string",
    "metrics": [
      {
        "bizName": "string",
        "id": 0
      }
    ]
  },
  "metricDefineType": "FIELD",
  "modelId": 0,
  "name": "string",
  "relatedDimension": {
    "drillDownDimensions": [
      {
        "dimensionId": 0,
        "inheritedFromModel": true,
        "necessary": true
      }
    ]
  },
  "sensitiveLevel": 0,
  "status": 0,
  "typeEnum": "DATASET",
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string"
}
```

请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	body	body	<a href="#">MetricReq</a>	否	MetricReq	none
----	----	----	----	-----	----	-------------------------	------	------	---------------------------	---	-----------	------

返回示例

200 Response

```
{
  "alias": "string",
  "bizName": "string",
  "classifications": [
    "string"
  ],
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "dataFormat": {
    "decimalPlaces": 0,
    "needMultiply100": true
  },
  "dataFormatType": "string",
}
```

```

"defaultAgg": "string",
"description": "string",
"domainId": 0,
"drillDownDimensions": [
  {
    "dimensionId": 0,
    "inheritedFromModel": true,
    "necessary": true
  }
],
"expr": "string",
"ext": {},
"hasAdminRes": true,
"id": 0,
"isCollect": true,
"isPublish": 0,
"isTag": 0,
"metricDefineByFieldParams": {
  "expr": "string",
  "fields": [
    {
      "fieldName": "string"
    }
  ],
  "filterSql": "string"
},
"metricDefineByMeasureParams": {
  "expr": "string",
  "filterSql": "string",
  "measures": [
    {
      "agg": "string",
      "bizName": "string",
      "constraint": "string"
    }
  ]
},
"metricDefineByMetricParams": {
  "expr": "string",
  "filterSql": "string",
  "metrics": [
    {
      "bizName": "string",
      "id": 0
    }
  ]
},
"metricDefineType": "FIELD",
"modelBizName": "string",
"modelId": 0,
"modelName": "string",
"name": "string",
"relaDimensionIdKey": "string",
"relatedDimension": {
  "drillDownDimensions": [
    {
      "dimensionId": 0,
      "inheritedFromModel": true,
      "necessary": true
    }
  ]
},
"sensitiveLevel": 0,
"similarity": 0,
"status": 0,
"type": "string",
"typeEnum": "DATASET",
"updatedAt": "2019-08-24T14:15:22Z",
"updatedBy": "string"
}

```

返回结果

状态码|状态码含义|说明|数据模型| |---|---|---|---| |200|[OK](#)|OK|[MetricResp](#)| |201|[Created](#)|Created|Inline|  
|401|[Unauthorized](#)|Unauthorized|Inline| |403|[Forbidden](#)|Forbidden|Inline| |404|[Not Found](#)|Not Found|Inline|

返回数据结构

DELETE deleteMetric

DELETE /api/semantic/metric/deleteMetric/{id}

请求参数

名称|位置|类型|必选|中文名|说明| |---|---|---|---|---| |id|path|integer(int64)| 是 ||id|

返回示例

200 Response

true

返回结果

状态码|状态码含义|说明|数据模型| |---|---|---|---| |200|[OK](#)|OK|boolean| |204|[No Content](#)|No Content|Inline|  
|401|[Unauthorized](#)|Unauthorized|Inline| |403|[Forbidden](#)|Forbidden|Inline|

返回数据结构

GET getAllHighSensitiveMetric

GET /api/semantic/metric/getAllHighSensitiveMetric

返回示例

200 Response

```
[
  {
    "alias": "string",
    "bizName": "string",
    "classifications": [
      "string"
    ],
    "createdAt": "2019-08-24T14:15:22Z",
    "createdBy": "string",
    "dataFormat": {
      "decimalPlaces": 0,
      "needMultiply100": true
    },
    "dataFormatType": "string",
    "defaultAgg": "string",
    "description": "string",
    "domainId": 0,
    "drillDownDimensions": [
      {
        "dimensionId": 0,
        "inheritedFromModel": true,
        "necessary": true
      }
    ],
    "expr": "string",
    "ext": {},
    "hasAdminRes": true,
    "id": 0,
    "isCollect": true,
    "isPublish": 0,
```

```

    "isTag": 0,
    "metricDefineByFieldParams": {
      "expr": "string",
      "fields": [
        {
          "fieldName": "string"
        }
      ],
      "filterSql": "string"
    },
    "metricDefineByMeasureParams": {
      "expr": "string",
      "filterSql": "string",
      "measures": [
        {
          "agg": "string",
          "bizName": "string",
          "constraint": "string"
        }
      ]
    },
    "metricDefineByMetricParams": {
      "expr": "string",
      "filterSql": "string",
      "metrics": [
        {
          "bizName": "string",
          "id": 0
        }
      ]
    },
    "metricDefineType": "FIELD",
    "modelBizName": "string",
    "modelId": 0,
    "modelName": "string",
    "name": "string",
    "relaDimensionIdKey": "string",
    "relatedDimension": {
      "drillDownDimensions": [
        {
          "dimensionId": 0,
          "inheritedFromModel": true,
          "necessary": true
        }
      ]
    },
    "sensitiveLevel": 0,
    "similarity": 0,
    "status": 0,
    "type": "string",
    "typeEnum": "DATASET",
    "updatedAt": "2019-08-24T14:15:22Z",
    "updatedBy": "string"
  }
}
]
```

返回结果

|状态码|状态码含义|说明|数据模型| |---|---|---|---| |200|[OK](#)|OK|Inline| |401|[Unauthorized](#)|Unauthorized|Inline|
|403|[Forbidden](#)|Forbidden|Inline| |404|[Not Found](#)|Not Found|Inline|

返回数据结构

状态码 200

|名称|类型|必选|约束|中文名|说明| |---|---|---|---|---|---| |anonymous|[\[MetricResp\]](#)|false|none|none| |»
MetricResp|[MetricResp](#)|false|none|MetricResp|none| |»» alias|string|false|none|none| |»» bizName|string|false|none|none|
|»» classifications|[string]|false|none|none| |»» createdAt|string(date-time)|false|none|none| |»»
createdBy|string|false|none|none| |»» dataFormat|[DataFormat](#)|false|none|DataFormat|none| |»»»
decimalPlaces|integer(int32)|false|none|none| |»»» needMultiply100|boolean|false|none|none| |»»



dataFormatType|string|false|none|none| |>>> defaultAgg|string|false|none|none| |>>> description|string|false|none|none| |>>> domainId|integer(int64)|false|none|none| |>>> drillDownDimensions|[[DrillDownDimension](#)]|false|none|none| |>>>> DrillDownDimension|[DrillDownDimension](#)|false|none|DrillDownDimension|none| |>>>>> dimensionId|integer(int64)|false|none|none| |>>>>> inheritedFromModel|boolean|false|none|none| |>>>>> necessary|boolean|false|none|none| |>>> expr|string|false|none|none| |>>> ext|object|false|none|none| |>>> hasAdminRes|boolean|false|none|none| |>>> id|integer(int64)|false|none|none| |>>> isCollect|boolean|false|none|none| |>>> isPublish|integer(int32)|false|none|none| |>>> isTag|integer(int32)|false|none|none| |>>> metricDefineByFieldParams|[MetricDefineByFieldParams](#)|false|none|MetricDefineByFieldParams|none| |>>>> expr|string|false|none|none| |>>>>> fields|[[FieldParam](#)]|false|none|none| |>>>>>> FieldParam|[FieldParam](#)|false|none|FieldParam|none| |>>>>>>> fieldName|string|false|none|none| |>>>>>>>> filterSql|string|false|none|none| |>>> metricDefineByMeasureParams|[MetricDefineByMeasureParams](#)|false|none|MetricDefineByMeasureParams|none| |>>>> expr|string|false|none|none| |>>>>> filterSql|string|false|none|none| |>>>>>> measures|[[MeasureParam](#)]|false|none|none| |>>>>>>> MeasureParam|[MeasureParam](#)|false|none|MeasureParam|none| |>>>>>>>> agg|string|false|none|none| |>>>>>>>>> bizName|string|false|none|none| |>>>>>>>>> constraint|string|false|none|none| |>>> metricDefineByMetricParams|[MetricDefineByMetricParams](#)|false|none|MetricDefineByMetricParams|none| |>>>> expr|string|false|none|none| |>>>>> filterSql|string|false|none|none| |>>>>>> metrics|[[MetricParam](#)]|false|none|none| |>>>>>>> MetricParam|[MetricParam](#)|false|none|MetricParam|none| |>>>>>>>> bizName|string|false|none|none| |>>>>>>>>> id|integer(int64)|false|none|none| |>>> metricDefineType|string|false|none|none| |>>> modelBizName|string|false|none|none| |>>> modelId|integer(int64)|false|none|none| |>>> modelName|string|false|none|none| |>>> name|string|false|none|none| |>>> relaDimensionIdKey|string|false|none|none| |>>> relateDimension|[RelateDimension](#)|false|none|RelateDimension|none| |>>>> drillDownDimensions| [[DrillDownDimension](#)]|false|none|none| |>>>>> DrillDownDimension|[DrillDownDimension](#)|false|none|DrillDownDimension|none| |>>>>>>> dimensionId|integer(int64)|false|none|none| |>>>>>>>>> inheritedFromModel|boolean|false|none|none| |>>>>>>>>>> necessary|boolean|false|none|none| |>>> sensitiveLevel|integer(int32)|false|none|none| |>>> similarity|number(double)|false|none|none| |>>> status|integer(int32)|false|none|none| |>>> type|string|false|none|none| |>>> typeEnum|string|false|none|none| |>>> updatedAt|string(date-time)|false|none|none| |>>> updatedBy|string|false|none|none|

枚举值

|属性|值| |---|---| |metricDefineType|FIELD| |metricDefineType|MEASURE| |metricDefineType|METRIC| |typeEnum|DATASET| |typeEnum|DIMENSION| |typeEnum|DOMAIN| |typeEnum|ENTITY| |typeEnum|METRIC| |typeEnum|MODEL| |typeEnum|TAG| |typeEnum|TAG\_OBJECT| |typeEnum|UNKNOWN|

GET getDrillDownDimension

GET /api/semantic/metric/getDrillDownDimension

请求参数

|名称|位置|类型|必选|中文名|说明| |---|---|---|---|---|---| |metricId|query|integer(int64)| 否 ||metricId|

返回示例

200 Response

```
[
  {
    "dimensionId": 0,
    "inheritedFromModel": true,
    "necessary": true
  }
]
```

返回结果

|状态码|状态码含义|说明|数据模型| |---|---|---|---| |200|[OK](#)|OK|Inline| |401|[Unauthorized](#)|Unauthorized|Inline| |403|[Forbidden](#)|Forbidden|Inline| |404|[Not Found](#)|Not Found|Inline|

# 返回数据结构

状态码 200

名称|类型|必选|约束|中文名|说明| |---|---|---|---|---|---| |anonymous|[[DrillDownDimension](#)]|false|none||none| |»  
DrillDownDimension|[DrillDownDimension](#)|false|none|DrillDownDimension|none| |»»  
dimensionId|integer(int64)|false|none||none| |»» inheritedFromModel|boolean|false|none||none| |»»  
necessary|boolean|false|none||none|

## GET getMetric

GET /api/semantic/metric/getMetric/{id}

### 请求参数

名称|位置|类型|必选|中文名|说明| |---|---|---|---|---|---| |id|path|integer(int64)|是||id|

#### 返回示例

200 Response

```
{
  "alias": "string",
  "bizName": "string",
  "classifications": [
    "string"
  ],
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "dataFormat": {
    "decimalPlaces": 0,
    "needMultiply100": true
  },
  "dataFormatType": "string",
  "defaultAgg": "string",
  "description": "string",
  "domainId": 0,
  "drillDownDimensions": [
    {
      "dimensionId": 0,
      "inheritedFromModel": true,
      "necessary": true
    }
  ],
  "expr": "string",
  "ext": {},
  "hasAdminRes": true,
  "id": 0,
  "isCollect": true,
  "isPublish": 0,
  "isTag": 0,
  "metricDefineByFieldParams": {
    "expr": "string",
    "fields": [
      {
        "fieldName": "string"
      }
    ]
  },
  "filterSql": "string"
},
"metricDefineByMeasureParams": {
  "expr": "string",
  "filterSql": "string",
  "measures": [
    {
      "agg": "string",
      "bizName": "string",
      "constraint": "string"
    }
  ]
}
```

```
    }
  ],
  "metricDefineByMetricParams": {
    "expr": "string",
    "filterSql": "string",
    "metrics": [
      {
        "bizName": "string",
        "id": 0
      }
    ]
  },
  "metricDefineType": "FIELD",
  "modelBizName": "string",
  "modelId": 0,
  "modelName": "string",
  "name": "string",
  "relaDimensionIdKey": "string",
  "relatedDimension": {
    "drillDownDimensions": [
      {
        "dimensionId": 0,
        "inheritedFromModel": true,
        "necessary": true
      }
    ]
  },
  "sensitiveLevel": 0,
  "similarity": 0,
  "status": 0,
  "type": "string",
  "typeEnum": "DATASET",
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string"
}
```

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK  <a href="#">MetricResp</a>	401  <a href="#">Unauthorized</a>  Unauthorized Inline
403	<a href="#">Forbidden</a>	Forbidden	Inline	404	<a href="#">Not Found</a>	Not Found Inline

返回数据结构

GET getMetric

GET /api/semantic/metric/getMetric/{modelId}/{bizName}

请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	modelId path integer(int64)	是	modelId	bizName path string
是	bizName									

返回示例

200 Response

```
{
  "alias": "string",
  "bizName": "string",
  "classifications": [
    "string"
  ],
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "dataFormat": {
    "decimalPlaces": 0,
```

```

    "needMultiply100": true
  },
  "dataFormatType": "string",
  "defaultAgg": "string",
  "description": "string",
  "domainId": 0,
  "drillDownDimensions": [
    {
      "dimensionId": 0,
      "inheritedFromModel": true,
      "necessary": true
    }
  ],
  "expr": "string",
  "ext": {},
  "hasAdminRes": true,
  "id": 0,
  "isCollect": true,
  "isPublish": 0,
  "isTag": 0,
  "metricDefineByFieldParams": {
    "expr": "string",
    "fields": [
      {
        "fieldName": "string"
      }
    ]
  },
  "filterSql": "string"
},
"metricDefineByMeasureParams": {
  "expr": "string",
  "filterSql": "string",
  "measures": [
    {
      "agg": "string",
      "bizName": "string",
      "constraint": "string"
    }
  ]
},
"metricDefineByMetricParams": {
  "expr": "string",
  "filterSql": "string",
  "metrics": [
    {
      "bizName": "string",
      "id": 0
    }
  ]
},
"metricDefineType": "FIELD",
"modelBizName": "string",
"modelId": 0,
"modelName": "string",
"name": "string",
"relaDimensionIdKey": "string",
"relatedDimension": {
  "drillDownDimensions": [
    {
      "dimensionId": 0,
      "inheritedFromModel": true,
      "necessary": true
    }
  ]
},
"sensitiveLevel": 0,
"similarity": 0,
"status": 0,
"type": "string",
"typeEnum": "DATASET",
"updatedAt": "2019-08-24T14:15:22Z",
"updatedBy": "string"
}

```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK  <a href="#">MetricResp</a>	401  <a href="#">Unauthorized</a>  Unauthorized Inline
403  <a href="#">Forbidden</a>	Forbidden	Inline	404  <a href="#">Not Found</a>	Not Found	Inline	

## 返回数据结构

### GET getMetricClassifications

GET /api/semantic/metric/getMetricClassifications

返回示例

200 Response

```
[
  "string"
]
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK Inline	401  <a href="#">Unauthorized</a>  Unauthorized Inline
403  <a href="#">Forbidden</a>	Forbidden	Inline	404  <a href="#">Not Found</a>	Not Found	Inline	

## 返回数据结构

### GET getMetricList

GET /api/semantic/metric/getMetricList/{modelId}

## 请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	modelId path integer(int64)	是	modelId
----	----	----	----	-----	----	-------------------------	-----------------------------	---	---------

返回示例

200 Response

```
[
  {
    "alias": "string",
    "bizName": "string",
    "classifications": [
      "string"
    ],
    "createdAt": "2019-08-24T14:15:22Z",
    "createdBy": "string",
    "dataFormat": {
      "decimalPlaces": 0,
      "needMultiply100": true
    },
    "dataFormatType": "string",
    "defaultAgg": "string",
    "description": "string",
    "domainId": 0,
    "drillDownDimensions": [
      {
        "dimensionId": 0,
        "inheritedFromModel": true,
        "necessary": true
      }
    ],
    "expr": "string",
```

```
"ext": {},
"hasAdminRes": true,
"id": 0,
"isCollect": true,
"isPublish": 0,
"isTag": 0,
"metricDefineByFieldParams": {
  "expr": "string",
  "fields": [
    {
      "fieldName": "string"
    }
  ],
  "filterSql": "string"
},
"metricDefineByMeasureParams": {
  "expr": "string",
  "filterSql": "string",
  "measures": [
    {
      "agg": "string",
      "bizName": "string",
      "constraint": "string"
    }
  ]
},
"metricDefineByMetricParams": {
  "expr": "string",
  "filterSql": "string",
  "metrics": [
    {
      "bizName": "string",
      "id": 0
    }
  ]
},
"metricDefineType": "FIELD",
"modelBizName": "string",
"modelId": 0,
"modelName": "string",
"name": "string",
"relaDimensionIdKey": "string",
"relatedDimension": {
  "drillDownDimensions": [
    {
      "dimensionId": 0,
      "inheritedFromModel": true,
      "necessary": true
    }
  ]
},
"sensitiveLevel": 0,
"similarity": 0,
"status": 0,
"type": "string",
"typeEnum": "DATASET",
"updatedAt": "2019-08-24T14:15:22Z",
"updatedBy": "string"
}
]
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	Inline	401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden	Inline	404	<a href="#">Not Found</a>	Not Found	Inline
-----	-------	----	------	-----------------	-----	--------------------	----	--------	-----	------------------------------	--------------	--------	-----	---------------------------	-----------	--------	-----	---------------------------	-----------	--------

## 返回数据结构

状态码 200

[名称|类型|必选|约束|中文名|说明] |---|---|---|---|---|---| |anonymous|[[MetricResp](#)] |false|none|none| |»  
MetricResp|[[MetricResp](#)] |false|none|MetricResp|none| |»» alias|string|false|none|none| |»» bizName|string|false|none|none| |»»  
|»» classifications|[string]|false|none|none| |»» createdAt|string(date-time)|false|none|none| |»»  
createdBy|string|false|none|none| |»» dataFormat[[DataFormat](#)] |false|none|DataFormat|none| |»»»  
decimalPlaces|integer(int32)|false|none|none| |»»» needMultiply100|boolean|false|none|none| |»»  
dataFormatType|string|false|none|none| |»» defaultAgg|string|false|none|none| |»» description|string|false|none|none| |»»  
domainId|integer(int64)|false|none|none| |»» drillDownDimensions|[[DrillDownDimension](#)] |false|none|none| |»»»  
DrillDownDimension|[[DrillDownDimension](#)] |false|none|DrillDownDimension|none| |»»»»  
dimensionId|integer(int64)|false|none|none| |»»»» inheritedFromModel|boolean|false|none|none| |»»»»  
necessary|boolean|false|none|none| |»» expr|string|false|none|none| |»» ext|object|false|none|none| |»»  
hasAdminRes|boolean|false|none|none| |»» id|integer(int64)|false|none|none| |»» isCollect|boolean|false|none|none| |»»  
isPublish|integer(int32)|false|none|none| |»» isTag|integer(int32)|false|none|none| |»»  
metricDefineByFieldParams|[[MetricDefineByFieldParams](#)] |false|none|MetricDefineByFieldParams|none| |»»»  
expr|string|false|none|none| |»»» fields|[[FieldParam](#)] |false|none|none| |»»»»  
FieldParam|[[FieldParam](#)] |false|none|FieldParam|none| |»»»»» fieldName|string|false|none|none| |»»»  
filterSql|string|false|none|none| |»»  
metricDefineByMeasureParams|[[MetricDefineByMeasureParams](#)] |false|none|MetricDefineByMeasureParams|none| |»»»  
expr|string|false|none|none| |»»» filterSql|string|false|none|none| |»»» measures|[[MeasureParam](#)] |false|none|none| |»»»»  
MeasureParam|[[MeasureParam](#)] |false|none|MeasureParam|none| |»»»»» agg|string|false|none|none| |»»»»»  
bizName|string|false|none|none| |»»»»» constraint|string|false|none|none| |»»  
metricDefineByMetricParams|[[MetricDefineByMetricParams](#)] |false|none|MetricDefineByMetricParams|none| |»»»  
expr|string|false|none|none| |»»» filterSql|string|false|none|none| |»»» metrics|[[MetricParam](#)] |false|none|none| |»»»»  
MetricParam|[[MetricParam](#)] |false|none|MetricParam|none| |»»»»» bizName|string|false|none|none| |»»»»»  
id|integer(int64)|false|none|none| |»» metricDefineType|string|false|none|none| |»»  
modelBizName|string|false|none|none| |»» modelId|integer(int64)|false|none|none| |»»  
modelName|string|false|none|none| |»» name|string|false|none|none| |»» relaDimensionIdKey|string|false|none|none| |»»  
relateDimension|[[RelateDimension](#)] |false|none|RelateDimension|none| |»»» drillDownDimensions|  
[[DrillDownDimension](#)] |false|none|none| |»»»»  
DrillDownDimension|[[DrillDownDimension](#)] |false|none|DrillDownDimension|none| |»»»»»  
dimensionId|integer(int64)|false|none|none| |»»»»» inheritedFromModel|boolean|false|none|none| |»»»»»  
necessary|boolean|false|none|none| |»» sensitiveLevel|integer(int32)|false|none|none| |»»  
similarity|number(double)|false|none|none| |»» status|integer(int32)|false|none|none| |»» type|string|false|none|none| |»»  
typeEnum|string|false|none|none| |»» updatedAt|string(date-time)|false|none|none| |»» updatedBy|string|false|none|none|

枚举值

[属性|值] |---|---| |metricDefineType|FIELD| |metricDefineType|MEASURE| |metricDefineType|METRIC|  
|typeEnum|DATASET| |typeEnum|DIMENSION| |typeEnum|DOMAIN| |typeEnum|ENTITY| |typeEnum|METRIC|  
|typeEnum|MODEL| |typeEnum|TAG| |typeEnum|TAG\_OBJECT| |typeEnum|UNKNOWN|

GET getMetricQueryDefaultConfig

GET /api/semantic/metric/getMetricQueryDefaultConfig/{metricId}

请求参数

[名称|位置|类型|必选|中文名|说明] |---|---|---|---|---|---| |metricId|path|integer(int64)| 是 ||metricId|

返回示例

200 Response

```
{
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "defaultConfig": "string",
  "id": 0,
  "metricId": 0,
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string",
```

```
  "userName": "string"
}
```

返回结果

状态码|状态码含义|说明|数据模型| ---|---|---|---| |200|[OK](#)|OK|[MetricQueryDefaultConfig](#)|  
|401|[Unauthorized](#)|Unauthorized|Inline| |403|[Forbidden](#)|Forbidden|Inline| |404|[Not Found](#)|Not Found|Inline|

返回数据结构

PUT getMetricQueryDefaultConfig

PUT /api/semantic/metric/getMetricQueryDefaultConfig/{metricId}

请求参数

名称|位置|类型|必选|中文名|说明| ---|---|---|---|---|---| |metricId|path|integer(int64)|是||metricId|

返回示例

200 Response

```
{
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "defaultConfig": "string",
  "id": 0,
  "metricId": 0,
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string",
  "userName": "string"
}
```

返回结果

状态码|状态码含义|说明|数据模型| ---|---|---|---| |200|[OK](#)|OK|[MetricQueryDefaultConfig](#)| |201|[Created](#)|Created|Inline|  
|401|[Unauthorized](#)|Unauthorized|Inline| |403|[Forbidden](#)|Forbidden|Inline| |404|[Not Found](#)|Not Found|Inline|

返回数据结构

POST getMetricQueryDefaultConfig

POST /api/semantic/metric/getMetricQueryDefaultConfig/{metricId}

请求参数

名称|位置|类型|必选|中文名|说明| ---|---|---|---|---|---| |metricId|path|integer(int64)|是||metricId|

返回示例

200 Response

```
{
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "defaultConfig": "string",
  "id": 0,
  "metricId": 0,
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string",
}
```



```
  "userName": "string"
}
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---
200	<a href="#">OK</a>	OK	<a href="#">MetricQueryDefaultConfig</a>	201  <a href="#">Created</a>  Created Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403  <a href="#">Forbidden</a>  Forbidden Inline
404	<a href="#">Not Found</a>	Not Found	Inline	

## 返回数据结构

## DELETE getMetricQueryDefaultConfig

DELETE /api/semantic/metric/getMetricQueryDefaultConfig/{metricId}

## 请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---
metricId	path	integer(int64)	是	metricId		

### 返回示例

200 Response

```
{
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "defaultConfig": "string",
  "id": 0,
  "metricId": 0,
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string",
  "userName": "string"
}
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---
200	<a href="#">OK</a>	OK	<a href="#">MetricQueryDefaultConfig</a>	204  <a href="#">No Content</a>  No Content Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403  <a href="#">Forbidden</a>  Forbidden Inline

## 返回数据结构

## OPTIONS getMetricQueryDefaultConfig

OPTIONS /api/semantic/metric/getMetricQueryDefaultConfig/{metricId}

## 请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---
metricId	path	integer(int64)	是	metricId		

### 返回示例

200 Response

```
{
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "defaultConfig": "string",
  "id": 0,
  "metricId": 0,
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string",
}
```

```
    "userName": "string"
  }
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---
200	<a href="#">OK</a>	OK	<a href="#">MetricQueryDefaultConfig</a>	204  <a href="#">No Content</a>  No Content Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403  <a href="#">Forbidden</a>  Forbidden Inline

## 返回数据结构

## HEAD getMetricQueryDefaultConfig

HEAD /api/semantic/metric/getMetricQueryDefaultConfig/{metricId}

## 请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---
metricId	path	integer(int64)	是	metricId		

### 返回示例

200 Response

```
{
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "defaultConfig": "string",
  "id": 0,
  "metricId": 0,
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string",
  "userName": "string"
}
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---
200	<a href="#">OK</a>	OK	<a href="#">MetricQueryDefaultConfig</a>	204  <a href="#">No Content</a>  No Content Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403  <a href="#">Forbidden</a>  Forbidden Inline

## 返回数据结构

## PATCH getMetricQueryDefaultConfig

PATCH /api/semantic/metric/getMetricQueryDefaultConfig/{metricId}

## 请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---
metricId	path	integer(int64)	是	metricId		

### 返回示例

200 Response

```
{
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "defaultConfig": "string",
  "id": 0,
  "metricId": 0,
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string",
}
```

```
  "userName": "string"
}
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK  <a href="#">MetricQueryDefaultConfig</a>	204  <a href="#">No Content</a>  No Content Inline
401  <a href="#">Unauthorized</a>	Unauthorized	Inline	403  <a href="#">Forbidden</a>	Forbidden	Inline	

## 返回数据结构

## TRACE getMetricQueryDefaultConfig

TRACE /api/semantic/metric/getMetricQueryDefaultConfig/{metricId}

## 请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	metricId path integer(int64)	是	metricId
----	----	----	----	-----	----	-------------------------	------------------------------	---	----------

返回示例

200 Response

```
{
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "defaultConfig": "string",
  "id": 0,
  "metricId": 0,
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string",
  "userName": "string"
}
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK  <a href="#">MetricQueryDefaultConfig</a>	204  <a href="#">No Content</a>  No Content Inline
401  <a href="#">Unauthorized</a>	Unauthorized	Inline	403  <a href="#">Forbidden</a>	Forbidden	Inline	

## 返回数据结构

## GET getMetricTags

GET /api/semantic/metric/getMetricTags

返回示例

200 Response

```
[
  "string"
]
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK Inline	401  <a href="#">Unauthorized</a>  Unauthorized Inline
403  <a href="#">Forbidden</a>	Forbidden	Inline	404  <a href="#">Not Found</a>	Not Found	Inline	

## 返回数据结构

# GET getMetricsToCreateNewMetric

GET /api/semantic/metric/getMetricsToCreateNewMetric/{modelId}

## 请求参数

[名称|位置|类型|必选|中文名|说明|---|---|---|---|---|---| |modelId|path|integer(int64)| 是 ||modelId|

### 返回示例

200 Response

```
[
  {
    "alias": "string",
    "bizName": "string",
    "classifications": [
      "string"
    ],
    "createdAt": "2019-08-24T14:15:22Z",
    "createdBy": "string",
    "dataFormat": {
      "decimalPlaces": 0,
      "needMultiply100": true
    },
    "dataFormatType": "string",
    "defaultAgg": "string",
    "description": "string",
    "domainId": 0,
    "drillDownDimensions": [
      {
        "dimensionId": 0,
        "inheritedFromModel": true,
        "necessary": true
      }
    ],
    "expr": "string",
    "ext": {},
    "hasAdminRes": true,
    "id": 0,
    "isCollect": true,
    "isPublish": 0,
    "isTag": 0,
    "metricDefineByFieldParams": {
      "expr": "string",
      "fields": [
        {
          "fieldName": "string"
        }
      ]
    },
    "filterSql": "string"
  },
  {
    "metricDefineByMeasureParams": {
      "expr": "string",
      "filterSql": "string",
      "measures": [
        {
          "agg": "string",
          "bizName": "string",
          "constraint": "string"
        }
      ]
    }
  },
  {
    "metricDefineByMetricParams": {
      "expr": "string",
      "filterSql": "string",
      "metrics": [
        {
          "bizName": "string",
          "id": 0
        }
      ]
    }
  }
]
```



```
dimensionId|integer(int64)|false|none|none| |>>>>>>> inheritedFromModel|boolean|false|none|none| |>>>>>>>
necessary|boolean|false|none|none| |>>> sensitiveLevel|integer(int32)|false|none|none| |>>>
similarity|number(double)|false|none|none| |>>> status|integer(int32)|false|none|none| |>>> type|string|false|none|none| |>>>
typeEnum|string|false|none|none| |>>> updatedAt|string(date-time)|false|none|none| |>>> updatedBy|string|false|none|none|
```

## 枚举值

属性	值		---	---		metricDefineType	FIELD		metricDefineType	MEASURE		metricDefineType	METRIC
typeEnum	DATASET		typeEnum	DIMENSION		typeEnum	DOMAIN		typeEnum	ENTITY		typeEnum	METRIC
typeEnum	MODEL		typeEnum	TAG		typeEnum	TAG\_OBJECT		typeEnum	UNKNOWN			

## POST mockMetricAlias

POST /api/semantic/metric/mockMetricAlias

Body 请求参数

```
{
  "alias": "string",
  "bizName": "string",
  "classifications": [
    "string"
  ],
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "dataFormat": {
    "decimalPlaces": 0,
    "needMultiply100": true
  },
  "dataFormatType": "string",
  "description": "string",
  "ext": {},
  "id": 0,
  "isTag": 0,
  "modelId": 0,
  "name": "string",
  "relatedDimension": {
    "drillDownDimensions": [
      {
        "dimensionId": 0,
        "inheritedFromModel": true,
        "necessary": true
      }
    ]
  },
  "sensitiveLevel": 0,
  "status": 0,
  "typeEnum": "DATASET",
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string"
}
```

## 请求参数

名称	位置	类型	必选	中文名	说明	body	body	<a href="#">MetricBaseReq</a>	否	MetricBaseReq	none
----	----	----	----	-----	----	------	------	-------------------------------	---	---------------	------

## 返回示例

200 Response

```
[ "string"
```

## 返回结果

返回数据结构

POST queryMetric

POST /api/semantic/metric/queryMetric

Body 请求参数

```
{
  "bizName": "string",
  "classifications": [
    "string"
  ],
  "createdBy": "string",
  "current": 0,
  "domainIds": [
    0
  ],
  "hasCollect": true,
  "id": "string",
  "ids": [
    0
  ],
  "isPublish": 0,
  "isTag": 0,
  "key": "string",
  "modelIds": [
    0
  ],
  "name": "string",
  "orderCondition": "string",
  "pageSize": 0,
  "sensitiveLevel": 0,
  "sort": "string",
  "status": 0,
  "type": "string"
}
```

请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	body	body	<a href="#">PageMetricReq</a>	否		PageMetricReq	none
----	----	----	----	-----	----	-------------------------	------	------	-------------------------------	---	--	---------------	------

返回示例

200 Response

```
{
  "endRow": 0,
  "hasNextPage": true,
  "hasPreviousPage": true,
  "isFirstPage": true,
  "isLastPage": true,
  "list": [
    {
      "alias": "string",
      "bizName": "string",
      "classifications": [
        "string"
      ],
      "createdAt": "2019-08-24T14:15:22Z",
      "createdBy": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
    },
  ],
}
```

```

    "dataFormatType": "string",
    "defaultAgg": "string",
    "description": "string",
    "domainId": 0,
    "drillDownDimensions": [
      {
        "dimensionId": 0,
        "inheritedFromModel": true,
        "necessary": true
      }
    ],
    "expr": "string",
    "ext": {},
    "hasAdminRes": true,
    "id": 0,
    "isCollect": true,
    "isPublish": 0,
    "isTag": 0,
    "metricDefineByFieldParams": {
      "expr": "string",
      "fields": [
        {
          "fieldName": "string"
        }
      ]
    },
    "filterSql": "string"
  },
  "metricDefineByMeasureParams": {
    "expr": "string",
    "filterSql": "string",
    "measures": [
      {
        "agg": "string",
        "bizName": "string",
        "constraint": "string"
      }
    ]
  },
  "metricDefineByMetricParams": {
    "expr": "string",
    "filterSql": "string",
    "metrics": [
      {
        "bizName": "string",
        "id": 0
      }
    ]
  },
  "metricDefineType": "FIELD",
  "modelBizName": "string",
  "modelId": 0,
  "modelName": "string",
  "name": "string",
  "relaDimensionIdKey": "string",
  "relateDimension": {
    "drillDownDimensions": [
      {
        "dimensionId": 0,
        "inheritedFromModel": true,
        "necessary": true
      }
    ]
  },
  "sensitiveLevel": 0,
  "similarity": 0,
  "status": 0,
  "type": "string",
  "typeEnum": "DATASET",
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string"
}
],
"navigateFirstPage": 0,
"navigateLastPage": 0,

```



```
{
  "navigatePages": 0,
  "navigatePageNums": [
    0
  ],
  "nextPage": 0,
  "pageNum": 0,
  "pageSize": 0,
  "pages": 0,
  "prePage": 0,
  "size": 0,
  "startRow": 0,
  "total": 0
}
```

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK Inline	201  <a href="#">Created</a>  Created Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden Inline
404	<a href="#">Not Found</a>	Not Found	Inline			

返回数据结构

POST saveMetricQueryDefaultConfig

POST /api/semantic/metric/saveMetricQueryDefaultConfig

Body 请求参数

```
{
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "defaultConfig": "string",
  "id": 0,
  "metricId": 0,
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string",
  "userName": "string"
}
```

请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	body body	<a href="#">MetricQueryDefaultConfig</a>	否

返回示例

200 Response

true

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK boolean	201  <a href="#">Created</a>  Created Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden Inline
404	<a href="#">Not Found</a>	Not Found	Inline			

返回数据结构

POST updateMetric

POST /api/semantic/metric/updateMetric

Body 请求参数

```
{
  "alias": "string",
  "bizName": "string",
  "classifications": [
    "string"
  ],
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "dataFormat": {
    "decimalPlaces": 0,
    "needMultiply100": true
  },
  "dataFormatType": "string",
  "description": "string",
  "ext": {},
  "id": 0,
  "isTag": 0,
  "metricDefineByFieldParams": {
    "expr": "string",
    "fields": [
      {
        "fieldName": "string"
      }
    ],
    "filterSql": "string"
  },
  "metricDefineByMeasureParams": {
    "expr": "string",
    "filterSql": "string",
    "measures": [
      {
        "agg": "string",
        "bizName": "string",
        "constraint": "string"
      }
    ]
  },
  "metricDefineByMetricParams": {
    "expr": "string",
    "filterSql": "string",
    "metrics": [
      {
        "bizName": "string",
        "id": 0
      }
    ]
  },
  "metricDefineType": "FIELD",
  "modelId": 0,
  "name": "string",
  "relatedDimension": {
    "drillDownDimensions": [
      {
        "dimensionId": 0,
        "inheritedFromModel": true,
        "necessary": true
      }
    ]
  },
  "sensitiveLevel": 0,
  "status": 0,
  "typeEnum": "DATASET",
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string"
}
```

请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	body	body	<a href="#">MetricReq</a>	否		MetricReq	none
----	----	----	----	-----	----	-------------------------	------	------	---------------------------	---	--	-----------	------

返回示例

```

{
  "alias": "string",
  "bizName": "string",
  "classifications": [
    "string"
  ],
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "dataFormat": {
    "decimalPlaces": 0,
    "needMultiply100": true
  },
  "dataFormatType": "string",
  "defaultAgg": "string",
  "description": "string",
  "domainId": 0,
  "drillDownDimensions": [
    {
      "dimensionId": 0,
      "inheritedFromModel": true,
      "necessary": true
    }
  ],
  "expr": "string",
  "ext": {},
  "hasAdminRes": true,
  "id": 0,
  "isCollect": true,
  "isPublish": 0,
  "isTag": 0,
  "metricDefineByFieldParams": {
    "expr": "string",
    "fields": [
      {
        "fieldName": "string"
      }
    ]
  },
  "filterSql": "string"
},
{
  "metricDefineByMeasureParams": {
    "expr": "string",
    "filterSql": "string",
    "measures": [
      {
        "agg": "string",
        "bizName": "string",
        "constraint": "string"
      }
    ]
  }
},
{
  "metricDefineByMetricParams": {
    "expr": "string",
    "filterSql": "string",
    "metrics": [
      {
        "bizName": "string",
        "id": 0
      }
    ]
  }
},
{
  "metricDefineType": "FIELD",
  "modelBizName": "string",
  "modelId": 0,
  "modelName": "string",
  "name": "string",
  "relaDimensionIdKey": "string",
  "relateDimension": {
    "drillDownDimensions": [
      {
        "dimensionId": 0,
        "inheritedFromModel": true,
        "necessary": true
      }
    ]
  }
}

```

```
    ]
  },
  "sensitiveLevel": 0,
  "similarity": 0,
  "status": 0,
  "type": "string",
  "typeEnum": "DATASET",
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string"
}
```

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	<a href="#">MetricResp</a>	201	<a href="#">Created</a>	Created	Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden	Inline	404	<a href="#">Not Found</a>	Not Found	Inline	

返回数据结构

# metric-query-api-controller

## POST downloadMetric

POST /api/semantic/query/download/metric

Body 请求参数

```
{
  "dateInfo": {
    "dateList": [
      "string"
    ],
    "dateMode": "ALL",
    "detectWord": "string",
    "endDate": "string",
    "groupByDate": true,
    "inherited": true,
    "period": "string",
    "startDate": "string",
    "unit": 0
  },
  "dimensionIds": [
    0
  ],
  "dimensionNames": [
    "string"
  ],
  "domainId": 0,
  "filters": [
    {
      "bizName": "string",
      "children": [
        {
          "bizName": "string",
          "children": [
            {}
          ],
          "id": 0,
          "name": "string",
          "operator": "!=",
          "relation": "AND",
          "value": {}
        }
      ]
    },
    {
      "id": 0,
      "name": "string",
      "operator": "!=",
```

```
        "relation": "AND",
        "value": {}
    }
],
"innerLayerNative": true,
"isTransform": true,
"limit": 0,
"metricIds": [
    0
],
"metricNames": [
    "string"
]
}
```

请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	body	body	<a href="#">DownloadMetricReq</a>	否	DownloadMetricReq	none
----	----	----	----	-----	----	-------------------------	------	------	-----------------------------------	---	-------------------	------

返回示例

200 Response

```
{}
```

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	Inline	201	<a href="#">Created</a>	Created	Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden	Inline	404	<a href="#">Not Found</a>	Not Found	Inline	

返回数据结构

POST downloadBatch

POST /api/semantic/query/downloadBatch/metric

Body 请求参数

```
{
  "dateInfo": {
    "dateList": [
      "string"
    ],
    "dateMode": "ALL",
    "detectWord": "string",
    "endDate": "string",
    "groupByDate": true,
    "inherited": true,
    "period": "string",
    "startDate": "string",
    "unit": 0
  },
  "metricIds": [
    0
  ],
  "transform": true
}
```

请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	body	body	<a href="#">BatchDownloadReq</a>	否	BatchDownloadReq	none
----	----	----	----	-----	----	-------------------------	------	------	----------------------------------	---	------------------	------

返回示例

200 Response

{}

## 返回结果

|状态码|状态码含义|说明|数据模型| |---|---|---|---| |200|[OK](#)|OK|Inline| |201|[Created](#)|Created|Inline|  
|401|[Unauthorized](#)|Unauthorized|Inline| |403|[Forbidden](#)|Forbidden|Inline| |404|[Not Found](#)|Not Found|Inline|

## 返回数据结构

# POST queryByMetric

POST /api/semantic/query/metric

Body 请求参数

```
{
  "dateInfo": {
    "dateList": [
      "string"
    ],
    "dateMode": "ALL",
    "detectWord": "string",
    "endDate": "string",
    "groupByDate": true,
    "inherited": true,
    "period": "string",
    "startDate": "string",
    "unit": 0
  },
  "dimensionIds": [
    0
  ],
  "dimensionNames": [
    "string"
  ],
  "domainId": 0,
  "filters": [
    {
      "bizName": "string",
      "children": [
        {
          "bizName": "string",
          "children": [
            {}
          ],
          "id": 0,
          "name": "string",
          "operator": "!=",
          "relation": "AND",
          "value": {}
        }
      ],
      "id": 0,
      "name": "string",
      "operator": "!=",
      "relation": "AND",
      "value": {}
    }
  ],
  "innerLayerNative": true,
  "limit": 0,
  "metricIds": [
    0
  ],
  "metricNames": [
    "string"
  ]
}
```

请求参数

名称	位置	类型	必填	中文名	说明	--- --- --- --- --- ---	body	body	<a href="#">QueryMetricReq</a>	否	QueryMetricReq	none
----	----	----	----	-----	----	-------------------------	------	------	--------------------------------	---	----------------	------

返回示例

200 Response

{}

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	Inline	201	<a href="#">Created</a>	Created	Inline	
401	<a href="#">Unauthorized</a>	Unauthorized	Inline		403	<a href="#">Forbidden</a>	Forbidden	Inline		404	<a href="#">Not Found</a>	Not Found	Inline

返回数据结构

model-controller

POST batchUpdateStatus

POST /api/semantic/model/batchUpdateStatus

Body 请求参数

```
{
  "bizNames": [
    "string"
  ],
  "classifications": [
    "string"
  ],
  "ids": [
    0
  ],
  "modelIds": [
    0
  ],
  "sensitiveLevel": 0,
  "status": 0,
  "type": "ADD"
}
```

请求参数

名称	位置	类型	必填	中文名	说明	--- --- --- --- --- ---	body	body	<a href="#">MetaBatchReq</a>	否	MetaBatchReq	none
----	----	----	----	-----	----	-------------------------	------	------	------------------------------	---	--------------	------

返回示例

200 Response

true

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	boolean	201	<a href="#">Created</a>	Created	Inline	
401	<a href="#">Unauthorized</a>	Unauthorized	Inline		403	<a href="#">Forbidden</a>	Forbidden	Inline		404	<a href="#">Not Found</a>	Not Found	Inline

返回数据结构

# POST createModel

POST /api/semantic/model/createModel

Body 请求参数

```
{
  "adminOrgs": [
    "string"
  ],
  "admins": [
    "string"
  ],
  "alias": "string",
  "bizName": "string",
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "databaseId": 0,
  "description": "string",
  "domainId": 0,
  "drillDownDimensions": [
    {
      "dimensionId": 0,
      "inheritedFromModel": true,
      "necessary": true
    }
  ],
  "ext": {},
  "filterSql": "string",
  "id": 0,
  "isOpen": 0,
  "modelDetail": {
    "dimensions": [
      {
        "bizName": "string",
        "dateFormat": "string",
        "description": "string",
        "expr": "string",
        "isCreateDimension": 0,
        "isTag": 0,
        "name": "string",
        "type": "string",
        "typeParams": {
          "isPrimary": "string",
          "timeGranularity": "string"
        }
      }
    ]
  },
  "fields": [
    {
      "dataType": "string",
      "fieldName": "string"
    }
  ],
  "identifiers": [
    {
      "bizName": "string",
      "entityNames": [
        "string"
      ],
      "isCreateDimension": 0,
      "name": "string",
      "type": "string"
    }
  ],
  "measures": [
    {
      "agg": "string",
      "alias": "string",
      "bizName": "string",
      "constraint": "string",
      "expr": "string",
```



```
        "isCreateMetric": 0,
        "name": "string"
      }
    ],
    "queryType": "string",
    "sqlQuery": "string",
    "sqlVariables": [
      {
        "defaultValues": [
          {}
        ],
        "name": "string",
        "valueType": "EXPR"
      }
    ],
    "tableQuery": "string"
  },
  "name": "string",
  "sensitiveLevel": 0,
  "sourceType": "string",
  "status": 0,
  "tagObjectId": 0,
  "typeEnum": "DATASET",
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string",
  "viewOrgs": [
    "string"
  ],
  "viewers": [
    "string"
  ]
}
```

请求参数

名称	位置	类型	必填	中文名	说明	--- --- --- --- --- ---	body	body	<a href="#">ModelReq</a>	否		ModelReq	none
----	----	----	----	-----	----	-------------------------	------	------	--------------------------	---	--	----------	------

返回示例

200 Response

true

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK boolean	201  <a href="#">Created</a>  Created Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline		403  <a href="#">Forbidden</a>  Forbidden Inline	404  <a href="#">Not Found</a>  Not Found Inline

返回数据结构

DELETE deleteModel

DELETE /api/semantic/model/deleteModel/{modelId}

请求参数

名称	位置	类型	必填	中文名	说明	--- --- --- --- --- ---	modelId	path	integer(int64)	是	modelId
----	----	----	----	-----	----	-------------------------	---------	------	----------------	---	---------

返回示例

200 Response

true

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	boolean	204	<a href="#">No Content</a>	No Content	Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline		403	<a href="#">Forbidden</a>	Forbidden	Inline				

## 返回数据结构

# GET getAllModelByDomainId

GET /api/semantic/model/getAllModelByDomainId

## 请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	domainId	query	integer(int64)	是	domainId
----	----	----	----	-----	----	-------------------------	----------	-------	----------------	---	----------

### 返回示例

200 Response

```
[
  {
    "adminOrgs": [
      "string"
    ],
    "admins": [
      "string"
    ],
    "alias": "string",
    "bizName": "string",
    "createdAt": "2019-08-24T14:15:22Z",
    "createdBy": "string",
    "databaseId": 0,
    "depends": "string",
    "description": "string",
    "domainId": 0,
    "drillDownDimensions": [
      {
        "dimensionId": 0,
        "inheritedFromModel": true,
        "necessary": true
      }
    ],
    "ext": {},
    "fieldList": [
      "string"
    ],
    "filterSql": "string",
    "fullPath": "string",
    "id": 0,
    "isOpen": 0,
    "modelDetail": {
      "dimensions": [
        {
          "bizName": "string",
          "dateFormat": "string",
          "description": "string",
          "expr": "string",
          "fieldName": "string",
          "isCreateDimension": 0,
          "isTag": 0,
          "name": "string",
          "type": "string",
          "typeParams": {
            "isPrimary": null,
            "timeGranularity": null
          }
        }
      ]
    }
  }
],
```

```

    "fields": [
      {
        "dataType": "string",
        "fieldName": "string"
      }
    ],
    "identifiers": [
      {
        "bizName": "string",
        "entityNames": [
          "string"
        ],
        "fieldName": "string",
        "isCreateDimension": 0,
        "name": "string",
        "type": "string"
      }
    ],
    "measures": [
      {
        "agg": "string",
        "alias": "string",
        "bizName": "string",
        "constraint": "string",
        "expr": "string",
        "fieldName": "string",
        "isCreateMetric": 0,
        "name": "string"
      }
    ],
    "queryType": "string",
    "sqlQuery": "string",
    "sqlVariables": [
      {
        "defaultValues": [
          {}
        ],
        "name": "string",
        "valueType": "EXPR"
      }
    ],
    "tableQuery": "string"
  },
  "name": "string",
  "primaryIdentify": {
    "bizName": "string",
    "entityNames": [
      "string"
    ],
    "fieldName": "string",
    "isCreateDimension": 0,
    "name": "string",
    "type": "string"
  },
  "sensitiveLevel": 0,
  "status": 0,
  "tagObjectId": 0,
  "timeDimension": [
    {
      "bizName": "string",
      "dateFormat": "string",
      "description": "string",
      "expr": "string",
      "fieldName": "string",
      "isCreateDimension": 0,
      "isTag": 0,
      "name": "string",
      "type": "string",
      "typeParams": {
        "isPrimary": "string",
        "timeGranularity": "string"
      }
    }
  ]
],

```

```
"typeEnum": "DATASET",
"updatedAt": "2019-08-24T14:15:22Z",
"updatedBy": "string",
"viewOrgs": [
  "string"
],
"viewers": [
  "string"
]
}
]
```

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	Inline	401	<a href="#">Unauthorized</a>	Unauthorized	Inline
403	<a href="#">Forbidden</a>	Forbidden	Inline	404	<a href="#">Not Found</a>	Not Found	Inline					

返回数据结构

状态码 200

[名称|类型|必选|约束|中文名|说明| ---|---|---|---|---|---| *anonymous*|[ModelResp](#)|false|none|none| >>  
ModelResp|[ModelResp](#)|false|none|ModelResp|none| >>> adminOrgs|[string]|false|none|none| >>> admins|[string]|false|none|none| >>> alias|string|false|none|none| >>> bizName|string|false|none|none| >>> createdAt|string(date-time)|false|none|none| >>> createdBy|string|false|none|none| >>> databaseId|integer(int64)|false|none|none| >>> depends|string|false|none|none| >>> description|string|false|none|none| >>> domainId|integer(int64)|false|none|none| >>> drillDownDimensions|[DrillDownDimension](#)|false|none|none| >>>>  
DrillDownDimension|[DrillDownDimension](#)|false|none|DrillDownDimension|none| >>>>>  
dimensionId|integer(int64)|false|none|none| >>>>> inheritedFromModel|boolean|false|none|none| >>>>>  
necessary|boolean|false|none|none| >>> ext|object|false|none|none| >>> fieldList|[string]|false|none|none| >>> filterSql|string|false|none|none| >>> fullPath|string|false|none|none| >>> id|integer(int64)|false|none|none| >>> isOpen|integer(int32)|false|none|none| >>> modelDetail|[ModelDetail](#)|false|none|ModelDetail|none| >>>> dimensions|[Dim](#)|false|none|none| >>>>> Dim|[Dim](#)|false|none|Dim|none| >>>>>> bizName|string|false|none|none| >>>>>>  
dateFormat|string|false|none|none| >>>>>> description|string|false|none|none| >>>>>> expr|string|false|none|none| >>>>>>>  
fieldName|string|false|none|none| >>>>>>> isCreateDimension|integer(int32)|false|none|none| >>>>>>>  
isTag|integer(int32)|false|none|none| >>>>>>> name|string|false|none|none| >>>>>>> type|string|false|none|none| >>>>>>>  
typeParams|[DimensionTimeTypeParams](#)|false|none|DimensionTimeTypeParams|none| >>>>>>>  
isPrimary|string|false|none|none| >>>>>>>> timeGranularity|string|false|none|none| >>>> fields|[Field](#)|false|none|none| >>>>>>>  
Field|[Field](#)|false|none|Field|none| >>>>>>>> dataType|string|false|none|none| >>>>>>>> fieldName|string|false|none|none| >>>>>>>>  
identifiers|[Identify](#)|false|none|none| >>>>>>> Identify|[Identify](#)|false|none|Identify|none| >>>>>>>>  
bizName|string|false|none|none| >>>>>>>> entityNames|[string]|false|none|none| >>>>>>>> fieldName|string|false|none|none| >>>>>>>>  
isCreateDimension|integer(int32)|false|none|none| >>>>>>>> name|string|false|none|none| >>>>>>>>  
type|string|false|none|none| >>>>> measures|[Measure](#)|false|none|none| >>>>>> Measure|[Measure](#)|false|none|Measure|none| >>>>>>>>  
agg|string|false|none|none| >>>>>>>> alias|string|false|none|none| >>>>>>>> bizName|string|false|none|none| >>>>>>>>>  
constraint|string|false|none|none| >>>>>>>>> expr|string|false|none|none| >>>>>>>>> fieldName|string|false|none|none| >>>>>>>>>  
isCreateMetric|integer(int32)|false|none|none| >>>>>>>>> name|string|false|none|none| >>>>>>>>>  
queryType|string|false|none|none| >>>>> sqlQuery|string|false|none|none| >>>>> sqlVariables|[SqlVariable](#)|false|none|none| >>>>>>>>  
SqlVariable|[SqlVariable](#)|false|none|SqlVariable|none| >>>>>>>>> defaultValues|[object]|false|none|none| >>>>>>>>>  
name|string|false|none|none| >>>>>>>>> valueType|string|false|none|none| >>>>> tableQuery|string|false|none|none| >>>>>>>>  
name|string|false|none|none| >>>> primaryIdentify|[Identify](#)|false|none|Identify|none| >>>>> bizName|string|false|none|none| >>>>>>>>  
entityNames|[string]|false|none|none| >>>>> fieldName|string|false|none|none| >>>>>>>>  
isCreateDimension|integer(int32)|false|none|none| >>>>> name|string|false|none|none| >>>>> type|string|false|none|none| >>>>>>>>  
sensitiveLevel|integer(int32)|false|none|none| >>>>> status|integer(int32)|false|none|none| >>>>>>>>  
tagObjectId|integer(int64)|false|none|none| >>>>> timeDimension|[Dim](#)|false|none|none| >>>>>>>>  
Dim|[Dim](#)|false|none|Dim|none| >>>>>>>>> bizName|string|false|none|none| >>>>>>>>> dateFormat|string|false|none|none| >>>>>>>>>  
description|string|false|none|none| >>>>>>>>> expr|string|false|none|none| >>>>>>>>> fieldName|string|false|none|none| >>>>>>>>>>  
isCreateDimension|integer(int32)|false|none|none| >>>>>>>>> isTag|integer(int32)|false|none|none| >>>>>>>>>>  
name|string|false|none|none| >>>>>>>>>> type|string|false|none|none| >>>>>>>>>>  
typeParams|[DimensionTimeTypeParams](#)|false|none|DimensionTimeTypeParams|none| >>>>>>>>>  
typeEnum|string|false|none|none| >>>> updatedAt|string(date-time)|false|none|none| >>>> updatedBy|string|false|none|none| >>>>>>>>>  
viewOrgs|[string]|false|none|none| >>>> viewers|[string]|false|none|none|

枚举值

属性	值		---	---		valueType	EXPR		valueType	NUMBER		valueType	STRING		typeEnum	DATASET
typeEnum	DIMENSION		typeEnum	DOMAIN		typeEnum	ENTITY		typeEnum	METRIC		typeEnum	MODEL			
typeEnum	TAG		typeEnum	TAG\_OBJECT		typeEnum	UNKNOWN									

GET getModel

GET /api/semantic/model/getModel/{id}

请求参数

|名称|位置|类型|必选|中文名|说明| |---|---|---|---|---|---| |id|path|integer(int64)| 是 ||id|

返回示例

200 Response

```
{
  "adminOrgs": [
    "string"
  ],
  "admins": [
    "string"
  ],
  "alias": "string",
  "bizName": "string",
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "databaseId": 0,
  "depends": "string",
  "description": "string",
  "domainId": 0,
  "drillDownDimensions": [
    {
      "dimensionId": 0,
      "inheritedFromModel": true,
      "necessary": true
    }
  ],
  "ext": {},
  "fieldList": [
    "string"
  ],
  "filterSql": "string",
  "fullPath": "string",
  "id": 0,
  "isOpen": 0,
  "modelDetail": {
    "dimensions": [
      {
        "bizName": "string",
        "dateFormat": "string",
        "description": "string",
        "expr": "string",
        "fieldName": "string",
        "isCreateDimension": 0,
        "isTag": 0,
        "name": "string",
        "type": "string",
        "typeParams": {
          "isPrimary": "string",
          "timeGranularity": "string"
        }
      }
    ]
  },
  "fields": [
    {
      "dataType": "string",
```

```

    "fieldName": "string"
  }
],
"identifiers": [
  {
    "bizName": "string",
    "entityNames": [
      "string"
    ],
    "fieldName": "string",
    "isCreateDimension": 0,
    "name": "string",
    "type": "string"
  }
],
"measures": [
  {
    "agg": "string",
    "alias": "string",
    "bizName": "string",
    "constraint": "string",
    "expr": "string",
    "fieldName": "string",
    "isCreateMetric": 0,
    "name": "string"
  }
],
"queryType": "string",
"sqlQuery": "string",
"sqlVariables": [
  {
    "defaultValues": [
      {}
    ],
    "name": "string",
    "valueType": "EXPR"
  }
],
"tableQuery": "string"
},
"name": "string",
"primaryIdentify": {
  "bizName": "string",
  "entityNames": [
    "string"
  ],
  "fieldName": "string",
  "isCreateDimension": 0,
  "name": "string",
  "type": "string"
},
"sensitiveLevel": 0,
"status": 0,
"tagObjectId": 0,
"timeDimension": [
  {
    "bizName": "string",
    "dateFormat": "string",
    "description": "string",
    "expr": "string",
    "fieldName": "string",
    "isCreateDimension": 0,
    "isTag": 0,
    "name": "string",
    "type": "string",
    "typeParams": {
      "isPrimary": "string",
      "timeGranularity": "string"
    }
  }
],
"typeEnum": "DATASET",
"updatedAt": "2019-08-24T14:15:22Z",
"updatedBy": "string",

```

```
    "viewOrgs": [
      "string"
    ],
    "viewers": [
      "string"
    ]
  }
}
```

返回结果

状态码|状态码含义|说明|数据模型| ---|---|---|---| |200|[OK](#)|OK|[ModelResp](#)| |401|[Unauthorized](#)|Unauthorized|Inline| |403|[Forbidden](#)|Forbidden|Inline| |404|[Not Found](#)|Not Found|Inline|

返回数据结构

GET getModelDatabase

GET /api/semantic/model/getModelDatabase/{modelId}

请求参数

名称|位置|类型|必选|中文名|说明| ---|---|---|---|---|---| |modelId|path|integer(int64)|是| |modelId|

返回示例

200 Response

```
{
  "admins": [
    "string"
  ],
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "database": "string",
  "description": "string",
  "hasEditPermission": true,
  "hasPermission": true,
  "hasUsePermission": true,
  "host": "string",
  "id": 0,
  "name": "string",
  "password": "string",
  "port": "string",
  "schema": "string",
  "type": "string",
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string",
  "url": "string",
  "username": "string",
  "version": "string",
  "viewers": [
    "string"
  ]
}
```

返回结果

状态码|状态码含义|说明|数据模型| ---|---|---|---| |200|[OK](#)|OK|[DatabaseResp](#)| |401|[Unauthorized](#)|Unauthorized|Inline| |403|[Forbidden](#)|Forbidden|Inline| |404|[Not Found](#)|Not Found|Inline|

返回数据结构

GET getModelList

请求参数

名称位置类型必选中文名说明|---|---|---|---|---|---| |domainId|path|integer(int64)|是 ||domainId|

返回示例

200 Response

```
[
  {
    "adminOrgs": [
      "string"
    ],
    "admins": [
      "string"
    ],
    "alias": "string",
    "bizName": "string",
    "createdAt": "2019-08-24T14:15:22Z",
    "createdBy": "string",
    "databaseId": 0,
    "depends": "string",
    "description": "string",
    "domainId": 0,
    "drillDownDimensions": [
      {
        "dimensionId": 0,
        "inheritedFromModel": true,
        "necessary": true
      }
    ],
    "ext": {},
    "fieldList": [
      "string"
    ],
    "filterSql": "string",
    "fullPath": "string",
    "id": 0,
    "isOpen": 0,
    "modelDetail": {
      "dimensions": [
        {
          "bizName": "string",
          "dateFormat": "string",
          "description": "string",
          "expr": "string",
          "fieldName": "string",
          "isCreateDimension": 0,
          "isTag": 0,
          "name": "string",
          "type": "string",
          "typeParams": {
            "isPrimary": null,
            "timeGranularity": null
          }
        }
      ]
    },
    "fields": [
      {
        "dataType": "string",
        "fieldName": "string"
      }
    ],
    "identifiers": [
      {
        "bizName": "string",
        "entityNames": [
          "string"
        ],
        "fieldName": "string",
```



```

        "isCreateDimension": 0,
        "name": "string",
        "type": "string"
    }
],
"measures": [
    {
        "agg": "string",
        "alias": "string",
        "bizName": "string",
        "constraint": "string",
        "expr": "string",
        "fieldName": "string",
        "isCreateMetric": 0,
        "name": "string"
    }
],
"queryType": "string",
"sqlQuery": "string",
"sqlVariables": [
    {
        "defaultValues": [
            {}
        ],
        "name": "string",
        "valueType": "EXPR"
    }
],
"tableQuery": "string"
},
"name": "string",
"primaryIdentify": {
    "bizName": "string",
    "entityNames": [
        "string"
    ],
    "fieldName": "string",
    "isCreateDimension": 0,
    "name": "string",
    "type": "string"
},
"sensitiveLevel": 0,
"status": 0,
"tagObjectId": 0,
"timeDimension": [
    {
        "bizName": "string",
        "dateFormat": "string",
        "description": "string",
        "expr": "string",
        "fieldName": "string",
        "isCreateDimension": 0,
        "isTag": 0,
        "name": "string",
        "type": "string",
        "typeParams": {
            "isPrimary": "string",
            "timeGranularity": "string"
        }
    }
],
"typeEnum": "DATASET",
"updatedAt": "2019-08-24T14:15:22Z",
"updatedBy": "string",
"viewOrgs": [
    "string"
],
"viewers": [
    "string"
]
}
]

```

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline					
403	<a href="#">Forbidden</a>	Forbidden	Inline					
404	<a href="#">Not Found</a>	Not Found	Inline					

返回数据结构

状态码 200

名称	类型	必选	约束	中文名	说明	--- --- --- --- ---	anonymous	<a href="#">ModelResp</a>	false	none	none	>
ModelResp	<a href="#">ModelResp</a>	false	none	ModelResp	none	>>>	adminOrgs	[string]	false	none	none	>>>
admins	[string]	false	none	none	>>>	alias	[string]	false	none	none	>>>	
bizName	[string]	false	none	none	>>>	createdAt	[string(date-time)]	false	none	none	>>>	
createdBy	[string]	false	none	none	>>>	databaseId	[integer(int64)]	false	none	none	>>>	
depends	[string]	false	none	none	>>>	description	[string]	false	none	none	>>>	
domainId	[integer(int64)]	false	none	none	>>>	drillDownDimensions	<a href="#">DrillDownDimension</a>	false	none	none	>>>>	
DrillDownDimension	<a href="#">DrillDownDimension</a>	false	none	DrillDownDimension	none	>>>>>	dimensionId	[integer(int64)]	false	none	none	>>>>>
inheritedFromModel	[boolean]	false	none	none	>>>>>	necessary	[boolean]	false	none	none	>>>>>	
ext	[object]	false	none	none	>>>	fieldList	[string]	false	none	none	>>>	
filterSql	[string]	false	none	none	>>>	fullPath	[string]	false	none	none	>>>	
id	[integer(int64)]	false	none	none	>>>	isOpen	[integer(int32)]	false	none	none	>>>	
modelDetail	<a href="#">ModelDetail</a>	false	none	ModelDetail	none	>>>>	dimensions	<a href="#">Dim</a>	false	none	none	>>>>>
Dim	<a href="#">Dim</a>	false	none	Dim	none	>>>>>>	bizName	[string]	false	none	none	>>>>>>
description	[string]	false	none	none	>>>>>>	expr	[string]	false	none	none	>>>>>>	
fieldName	[string]	false	none	none	>>>>>>	isCreateDimension	[integer(int32)]	false	none	none	>>>>>>	
isTag	[integer(int32)]	false	none	none	>>>>>>	name	[string]	false	none	none	>>>>>>	
type	[string]	false	none	none	>>>>>>	typeParams	<a href="#">DimensionTimeTypeParams</a>	false	none	DimensionTimeTypeParams	none	>>>>>>>
isPrimary	[string]	false	none	none	>>>>>>>	timeGranularity	[string]	false	none	none	>>>>	
fields	<a href="#">Field</a>	false	none	none	>>>>>>>	Field	<a href="#">Field</a>	false	none	Field	none	>>>>>>>
dataType	[string]	false	none	none	>>>>>>>	fieldName	[string]	false	none	none	>>>>>>>	
identifiers	<a href="#">Identify</a>	false	none	none	>>>>>>>	Identify	<a href="#">Identify</a>	false	none	Identify	none	>>>>>>>
entityNames	[string]	false	none	none	>>>>>>>	fieldName	[string]	false	none	none	>>>>>>>	
isCreateDimension	[integer(int32)]	false	none	none	>>>>>>>	name	[string]	false	none	none	>>>>>>>	
type	[string]	false	none	none	>>>>>>>	measures	<a href="#">Measure</a>	false	none	none	>>>>>>>	
Measure	<a href="#">Measure</a>	false	none	Measure	none	>>>>>>>	agg	[string]	false	none	none	>>>>>>>
alias	[string]	false	none	none	>>>>>>>	bizName	[string]	false	none	none	>>>>>>>	
constraint	[string]	false	none	none	>>>>>>>	expr	[string]	false	none	none	>>>>>>>	
fieldName	[string]	false	none	none	>>>>>>>	isCreateMetric	[integer(int32)]	false	none	none	>>>>>>>	
name	[string]	false	none	none	>>>>>>>	queryType	[string]	false	none	none	>>>>	
sqlQuery	[string]	false	none	none	>>>>	sqlVariables	<a href="#">SqlVariable</a>	false	none	none	>>>>>>>	
SqlVariable	<a href="#">SqlVariable</a>	false	none	SqlVariable	none	>>>>>>>	defaultValues	[object]	false	none	none	>>>>>>>
valueType	[string]	false	none	none	>>>>>>>	tableQuery	[string]	false	none	none	>>>>	
primaryIdentify	<a href="#">Identify</a>	false	none	Identify	none	>>>>	bizName	[string]	false	none	none	>>>>
entityNames	[string]	false	none	none	>>>>	fieldName	[string]	false	none	none	>>>>	
isCreateDimension	[integer(int32)]	false	none	none	>>>>	name	[string]	false	none	none	>>>>	
type	[string]	false	none	none	>>>>	sensitiveLevel	[integer(int32)]	false	none	none	>>>>	
status	[integer(int32)]	false	none	none	>>>>	tagObjectId	[integer(int64)]	false	none	none	>>>>	
timeDimension	<a href="#">Dim</a>	false	none	none	>>>>	Dim	<a href="#">Dim</a>	false	none	Dim	none	>>>>>>>
bizName	[string]	false	none	none	>>>>>>>	dateFormat	[string]	false	none	none	>>>>>>>	
description	[string]	false	none	none	>>>>>>>	expr	[string]	false	none	none	>>>>>>>	
fieldName	[string]	false	none	none	>>>>>>>	isCreateDimension	[integer(int32)]	false	none	none	>>>>>>>	
isTag	[integer(int32)]	false	none	none	>>>>>>>	name	[string]	false	none	none	>>>>>>>	
type	[string]	false	none	none	>>>>>>>	typeParams	<a href="#">DimensionTimeTypeParams</a>	false	none	DimensionTimeTypeParams	none	>>>>
updatedAt	[string(date-time)]	false	none	none	>>>>	updatedBy	[string]	false	none	none	>>>>	
viewOrgs	[string]	false	none	none	>>>>	viewers	[string]	false	none	none	>>>>	

枚举值

属性	值	---	---	valueType EXPR	valueType NUMBER	valueType STRING	typeEnum DATASET
		typeEnum DIMENSION	typeEnum DOMAIN	typeEnum ENTITY	typeEnum METRIC	typeEnum MODEL	
		typeEnum TAG	typeEnum TAG_OBJECT	typeEnum UNKNOWN			

GET getModelListByIds

GET /api/semantic/model/getModelListByIds/{modelIds}

请求参数

[名称|位置|类型|必选|中文名|说明| ---|---|---|---|---|---| |modelIds|path|string| 是 ||modelIds|

返回示例

200 Response

```
[
  {
    "adminOrgs": [
      "string"
    ],
    "admins": [
      "string"
    ],
    "alias": "string",
    "bizName": "string",
    "createdAt": "2019-08-24T14:15:22Z",
    "createdBy": "string",
    "databaseId": 0,
    "depends": "string",
    "description": "string",
    "domainId": 0,
    "drillDownDimensions": [
      {
        "dimensionId": 0,
        "inheritedFromModel": true,
        "necessary": true
      }
    ],
    "ext": {},
    "fieldList": [
      "string"
    ],
    "filterSql": "string",
    "fullPath": "string",
    "id": 0,
    "isOpen": 0,
    "modelDetail": {
      "dimensions": [
        {
          "bizName": "string",
          "dateFormat": "string",
          "description": "string",
          "expr": "string",
          "fieldName": "string",
          "isCreateDimension": 0,
          "isTag": 0,
          "name": "string",
          "type": "string",
          "typeParams": {
            "isPrimary": null,
            "timeGranularity": null
          }
        }
      ]
    },
    "fields": [
      {
        "dataType": "string",
        "fieldName": "string"
      }
    ],
    "identifiers": [
      {
        "bizName": "string",
        "entityNames": [
          "string"
        ],
        "fieldName": "string",
        "isCreateDimension": 0,
        "name": "string",

```

```

    "type": "string"
  },
  ],
  "measures": [
    {
      "agg": "string",
      "alias": "string",
      "bizName": "string",
      "constraint": "string",
      "expr": "string",
      "fieldName": "string",
      "isCreateMetric": 0,
      "name": "string"
    }
  ],
  "queryType": "string",
  "sqlQuery": "string",
  "sqlVariables": [
    {
      "defaultValues": [
        {}
      ],
      "name": "string",
      "valueType": "EXPR"
    }
  ],
  "tableQuery": "string"
},
"name": "string",
"primaryIdentify": {
  "bizName": "string",
  "entityNames": [
    "string"
  ],
  "fieldName": "string",
  "isCreateDimension": 0,
  "name": "string",
  "type": "string"
},
"sensitiveLevel": 0,
"status": 0,
>tagObjectId": 0,
"timeDimension": [
  {
    "bizName": "string",
    "dateFormat": "string",
    "description": "string",
    "expr": "string",
    "fieldName": "string",
    "isCreateDimension": 0,
    "isTag": 0,
    "name": "string",
    "type": "string",
    "typeParams": {
      "isPrimary": "string",
      "timeGranularity": "string"
    }
  }
],
"typeEnum": "DATASET",
"updatedAt": "2019-08-24T14:15:22Z",
"updatedBy": "string",
"viewOrgs": [
  "string"
],
"viewers": [
  "string"
]
}
]

```

返回结果

状态码|状态码含义|说明|数据模型| |---|---|---|---| |200|OK|OK|Inline| |401|Unauthorized|Unauthorized|Inline| |403|Forbidden|Forbidden|Inline| |404|Not Found|Not Found|Inline|

返回数据结构

状态码 200

|名称|类型|必选|约束|中文名|说明| |---|---|---|---|---|---| |anonymous|[ModelResp]|false|none|none| |» ModelResp|[ModelResp]|false|none|ModelResp|none| |»» adminOrgs|[string]|false|none|none| |»» admins|[string]|false|none|none| |»» alias|string|false|none|none| |»» bizName|string|false|none|none| |»» createdAt|string(date-time)|false|none|none| |»» createdBy|string|false|none|none| |»» databaseId|integer(int64)|false|none|none| |»» depends|string|false|none|none| |»» description|string|false|none|none| |»» domainId|integer(int64)|false|none|none| |»» drillDownDimensions|[DrillDownDimension]|false|none|none| |»»» DrillDownDimension|[DrillDownDimension]|false|none|DrillDownDimension|none| |»»»» dimensionId|integer(int64)|false|none|none| |»»»» inheritedFromModel|boolean|false|none|none| |»»»» necessary|boolean|false|none|none| |»» ext|object|false|none|none| |»» fieldList|[string]|false|none|none| |»» filterSql|string|false|none|none| |»» fullPath|string|false|none|none| |»» id|integer(int64)|false|none|none| |»» isOpen|integer(int32)|false|none|none| |»» modelDetail|[ModelDetail]|false|none|ModelDetail|none| |»»» dimensions|[Dim]|false|none|none| |»»» Dim|[Dim]|false|none|Dim|none| |»»»» bizName|string|false|none|none| |»»»» dateFormat|string|false|none|none| |»»»» description|string|false|none|none| |»»»» expr|string|false|none|none| |»»»» fieldName|string|false|none|none| |»»»» isCreateDimension|integer(int32)|false|none|none| |»»»» isTag|integer(int32)|false|none|none| |»»»» name|string|false|none|none| |»»»» type|string|false|none|none| |»»»» typeParams|[DimensionTimeTypeParams]|false|none|DimensionTimeTypeParams|none| |»»»» isPrimary|string|false|none|none| |»»»»» timeGranularity|string|false|none|none| |»»»» fields|[Field]|false|none|none| |»»»» Field|[Field]|false|none|Field|none| |»»»» dataType|string|false|none|none| |»»»» fieldName|string|false|none|none| |»»»» identifiers|[Identify]|false|none|none| |»»»» Identify|[Identify]|false|none|Identify|none| |»»»» bizName|string|false|none|none| |»»»»» entityNames|[string]|false|none|none| |»»»»» fieldName|string|false|none|none| |»»»»» isCreateDimension|integer(int32)|false|none|none| |»»»»» name|string|false|none|none| |»»»»» type|string|false|none|none| |»»»»» measures|[Measure]|false|none|none| |»»»»» Measure|[Measure]|false|none|Measure|none| |»»»»» agg|string|false|none|none| |»»»»» alias|string|false|none|none| |»»»»» bizName|string|false|none|none| |»»»»» constraint|string|false|none|none| |»»»»» expr|string|false|none|none| |»»»»» fieldName|string|false|none|none| |»»»»» isCreateMetric|integer(int32)|false|none|none| |»»»»» name|string|false|none|none| |»»»»» queryType|string|false|none|none| |»»»»» sqlQuery|string|false|none|none| |»»»»» sqlVariables|[SqlVariable]|false|none|none| |»»»»» SqlVariable|[SqlVariable]|false|none|SqlVariable|none| |»»»»» defaultValues|[object]|false|none|none| |»»»»» name|string|false|none|none| |»»»»» valueType|string|false|none|none| |»»»»» tableQuery|string|false|none|none| |»»»»» name|string|false|none|none| |»»»»» primaryIdentify|[Identify]|false|none|Identify|none| |»»»»» bizName|string|false|none|none| |»»»»» entityNames|[string]|false|none|none| |»»»»» fieldName|string|false|none|none| |»»»»» isCreateDimension|integer(int32)|false|none|none| |»»»»» name|string|false|none|none| |»»»»» type|string|false|none|none| |»»»»» sensitiveLevel|integer(int32)|false|none|none| |»»»»» status|integer(int32)|false|none|none| |»»»»» tagObjectId|integer(int64)|false|none|none| |»»»»» timeDimension|[Dim]|false|none|none| |»»»»» Dim|[Dim]|false|none|Dim|none| |»»»»» bizName|string|false|none|none| |»»»»» dateFormat|string|false|none|none| |»»»»» description|string|false|none|none| |»»»»» expr|string|false|none|none| |»»»»» fieldName|string|false|none|none| |»»»»» isCreateDimension|integer(int32)|false|none|none| |»»»»» isTag|integer(int32)|false|none|none| |»»»»» name|string|false|none|none| |»»»»» type|string|false|none|none| |»»»»» typeParams|[DimensionTimeTypeParams]|false|none|DimensionTimeTypeParams|none| |»»»»» typeEnum|string|false|none|none| |»»»»» updatedAt|string(date-time)|false|none|none| |»»»»» updatedBy|string|false|none|none| |»»»»» viewOrgs|[string]|false|none|none| |»»»»» viewers|[string]|false|none|none|

枚举值

|属性|值| |---|---| |valueType|EXPR| |valueType|NUMBER| |valueType|STRING| |typeEnum|DATASET| |typeEnum|DIMENSION| |typeEnum|DOMAIN| |typeEnum|ENTITY| |typeEnum|METRIC| |typeEnum|MODEL| |typeEnum|TAG| |typeEnum|TAG\_OBJECT| |typeEnum|UNKNOWN|

POST getUnAvailableItem

POST /api/semantic/model/getUnAvailableItem

Body 请求参数

```
{
  "fields": [
    "string"
  ],
  "modelId": 0
}
```

请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	body	body	<a href="#">FieldRemovedReq</a>	否	FieldRemovedReq	none
----	----	----	----	-----	----	-------------------------	------	------	---------------------------------	---	-----------------	------

返回示例

200 Response

```
{
  "dimensionResps": [
    {
      "alias": "string",
      "bizName": "string",
      "createdAt": "2019-08-24T14:15:22Z",
      "createdBy": "string",
      "dataType": "ARRAY",
      "defaultValues": [
        "string"
      ],
      "description": "string",
      "dimValueMaps": [
        {
          "alias": [
            "string"
          ],
          "bizName": "string",
          "techName": "string"
        }
      ],
      "expr": "string",
      "ext": {},
      "id": 0,
      "isTag": 0,
      "modelBizName": "string",
      "modelFilterSql": "string",
      "modelId": 0,
      "modelName": "string",
      "name": "string",
      "semanticType": "string",
      "sensitiveLevel": 0,
      "status": 0,
      "type": "string",
      "typeEnum": "DATASET",
      "updatedAt": "2019-08-24T14:15:22Z",
      "updatedBy": "string"
    }
  ],
  "metricResps": [
    {
      "alias": "string",
      "bizName": "string",
      "classifications": [
        "string"
      ],
      "createdAt": "2019-08-24T14:15:22Z",
      "createdBy": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
      "dataFormatType": "string",
      "defaultAgg": "string",
      "description": "string",
      "domainId": 0,
      "drillDownDimensions": [
```

```
{
  {
    "dimensionId": 0,
    "inheritedFromModel": true,
    "necessary": true
  }
},
"expr": "string",
"ext": {},
"hasAdminRes": true,
"id": 0,
"isCollect": true,
"isPublish": 0,
"isTag": 0,
"metricDefineByFieldParams": {
  "expr": "string",
  "fields": [
    {
      "fieldName": null
    }
  ],
  "filterSql": "string"
},
"metricDefineByMeasureParams": {
  "expr": "string",
  "filterSql": "string",
  "measures": [
    {
      "agg": null,
      "bizName": null,
      "constraint": null
    }
  ]
},
"metricDefineByMetricParams": {
  "expr": "string",
  "filterSql": "string",
  "metrics": [
    {
      "bizName": null,
      "id": null
    }
  ]
},
"metricDefineType": "FIELD",
"modelBizName": "string",
"modelId": 0,
"modelName": "string",
"name": "string",
"relaDimensionIdKey": "string",
"relatedDimension": {
  "drillDownDimensions": [
    {
      "dimensionId": null,
      "inheritedFromModel": null,
      "necessary": null
    }
  ]
},
"sensitiveLevel": 0,
"similarity": 0,
"status": 0,
"type": "string",
"typeEnum": "DATASET",
"updatedAt": "2019-08-24T14:15:22Z",
"updatedBy": "string"
}
]
```

返回结果

状态码	状态码含义	说明	数据模型		200	OK	OK	UnAvailableItemResp		201	Created	Created	Inline
401	Unauthorized	Unauthorized	Inline		403	Forbidden	Forbidden	Inline		404	Not Found	Not Found	Inline

返回数据结构

POST updateModel

POST /api/semantic/model/updateModel

Body 请求参数

```
{
  "adminOrgs": [
    "string"
  ],
  "admins": [
    "string"
  ],
  "alias": "string",
  "bizName": "string",
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "databaseId": 0,
  "description": "string",
  "domainId": 0,
  "drillDownDimensions": [
    {
      "dimensionId": 0,
      "inheritedFromModel": true,
      "necessary": true
    }
  ],
  "ext": {},
  "filterSql": "string",
  "id": 0,
  "isOpen": 0,
  "modelDetail": {
    "dimensions": [
      {
        "bizName": "string",
        "dateFormat": "string",
        "description": "string",
        "expr": "string",
        "isCreateDimension": 0,
        "isTag": 0,
        "name": "string",
        "type": "string",
        "typeParams": {
          "isPrimary": "string",
          "timeGranularity": "string"
        }
      }
    ]
  },
  "fields": [
    {
      "dataType": "string",
      "fieldName": "string"
    }
  ],
  "identifiers": [
    {
      "bizName": "string",
      "entityNames": [
        "string"
      ],
      "isCreateDimension": 0,
      "name": "string",
      "type": "string"
    }
  ],
  "measures": [
    {
      "agg": "string",
      "alias": "string",
```



```
        "bizName": "string",
        "constraint": "string",
        "expr": "string",
        "isCreateMetric": 0,
        "name": "string"
    }
],
"queryType": "string",
"sqlQuery": "string",
"sqlVariables": [
    {
        "defaultValues": [
            {}
        ],
        "name": "string",
        "valueType": "EXPR"
    }
],
"tableQuery": "string"
},
"name": "string",
"sensitiveLevel": 0,
"sourceType": "string",
"status": 0,
>tagObjectId": 0,
"typeEnum": "DATASET",
"updatedAt": "2019-08-24T14:15:22Z",
"updatedBy": "string",
"viewOrgs": [
    "string"
],
"viewers": [
    "string"
]
]
```

### 请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	body	body	<a href="#">ModelReq</a>	否		ModelReq	none
----	----	----	----	-----	----	-------------------------	------	------	--------------------------	---	--	----------	------

返回示例

200 Response

true

### 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	boolean	201	<a href="#">Created</a>	Created	Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden	Inline	404	<a href="#">Not Found</a>	Not Found	Inline	

### 返回数据结构

# model-rela-controller

## PUT update

PUT /api/semantic/modelRela

Body 请求参数

```
{
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "domainId": 0,
```

```
"fromModelId": 0,
"id": 0,
"joinConditions": [
  {
    "leftField": "string",
    "operator": "!=",
    "rightField": "string"
  }
],
"joinType": "string",
"toModelId": 0,
"updatedAt": "2019-08-24T14:15:22Z",
"updatedBy": "string"
}
```

请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	displayName	query	string	否	none	email	query	string	否
	none	id	query	integer(int64)	否	none	isAdmin	query	integer(int32)	否	none	name	query	string	否
	superAdmin	query	boolean	否	none	body	body	<a href="#">ModelRela</a>	否		ModelRela	none			

返回示例

200 Response

true

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	boolean	201	<a href="#">Created</a>	Created	Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden	Inline	404	<a href="#">Not Found</a>	Not Found	Inline	

返回数据结构

POST save

POST /api/semantic/modelRela

Body 请求参数

```
{
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "domainId": 0,
  "fromModelId": 0,
  "id": 0,
  "joinConditions": [
    {
      "leftField": "string",
      "operator": "!=",
      "rightField": "string"
    }
  ],
  "joinType": "string",
  "toModelId": 0,
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string"
}
```

请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	displayName	query	string	否	none	email	query	string	否
	none	id	query	integer(int64)	否	none	isAdmin	query	integer(int32)	否	none	name	query	string	否
	superAdmin	query	boolean	否	none	body	body	<a href="#">ModelRela</a>	否		ModelRela	none			

返回示例

200 Response

true

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK boolean	201  <a href="#">Created</a>  Created Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden Inline
404	<a href="#">Not Found</a>	Not Found	Inline			

返回数据结构

GET getModelRelaList

GET /api/semantic/modelRela/list

请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	domainId query integer(int64)	是	domainId
----	----	----	----	-----	----	-------------------------	-------------------------------	---	----------

返回示例

200 Response

```
[
  {
    "createdAt": "2019-08-24T14:15:22Z",
    "createdBy": "string",
    "domainId": 0,
    "fromModelId": 0,
    "id": 0,
    "joinConditions": [
      {
        "leftField": "string",
        "operator": "!=",
        "rightField": "string"
      }
    ],
    "joinType": "string",
    "toModelId": 0,
    "updatedAt": "2019-08-24T14:15:22Z",
    "updatedBy": "string"
  }
]
```

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK Inline	401	<a href="#">Unauthorized</a>	Unauthorized Inline
403	<a href="#">Forbidden</a>	Forbidden	Inline	404	<a href="#">Not Found</a>	Not Found Inline		

返回数据结构

状态码 200

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	anonymous	[ <a href="#">ModelRela</a> ]	false none none	»	
ModelRela	<a href="#">ModelRela</a>	false	none	ModelRela	none	»»	createdAt	string(date-time)	false none none	»»	
createdBy	string	false	none none	»»	domainId	integer(int64)	false none none	»»			
fromModelId	integer(int64)	false none none	»»	id	integer(int64)	false none none	»»	joinConditions			
[ <a href="#">JoinCondition</a> ]	false none none	»»»	JoinCondition	<a href="#">JoinCondition</a>	false none JoinCondition none	»»»»					
leftField	string	false none none	»»»»	operator	string	false none none	»»»»»	rightField	string	false none none	»»»

joinType|string|false|none|none| |>>> toModelId|integer(int64)|false|none|none| |>>> updatedAt|string(date-time)|false|none|none| |>>> updatedBy|string|false|none|none|

枚举值

属性|值| ---|---| |operator|!=| |operator|<| |operator|<=| |operator|=| |operator|>| |operator|>=| |operator|BETWEEN| |operator|EXISTS| |operator|IN| |operator|ISNOTNULL| |operator|ISNULL| |operator|LIKE| |operator|NOTIN| |operator|SQL\_PART|

PUT getModelRelaList

PUT /api/semantic/modelRela/list

请求参数

名称|位置|类型|必选|中文名|说明| ---|---|---|---|---|---| |domainId|query|integer(int64)| 是 |domainId|

返回示例

200 Response

```
[
  {
    "createdAt": "2019-08-24T14:15:22Z",
    "createdBy": "string",
    "domainId": 0,
    "fromModelId": 0,
    "id": 0,
    "joinConditions": [
      {
        "leftField": "string",
        "operator": "!=",
        "rightField": "string"
      }
    ],
    "joinType": "string",
    "toModelId": 0,
    "updatedAt": "2019-08-24T14:15:22Z",
    "updatedBy": "string"
  }
]
```

返回结果

状态码|状态码含义|说明|数据模型| ---|---|---|---| |200|OK|OK|Inline| |201|Created|Created|Inline| |401|Unauthorized|Unauthorized|Inline| |403|Forbidden|Forbidden|Inline| |404|Not Found|Not Found|Inline|

返回数据结构

状态码 200

名称|类型|必选|约束|中文名|说明| ---|---|---|---|---|---| |anonymous|[ModelRela]|false|none|none| |> ModelRela|ModelRela|false|none|ModelRela|none| |>>> createdAt|string(date-time)|false|none|none| |>>> createdBy|string|false|none|none| |>>> domainId|integer(int64)|false|none|none| |>>> fromModelId|integer(int64)|false|none|none| |>>> id|integer(int64)|false|none|none| |>>> joinConditions|[JoinCondition]|false|none|none| |>>>> JoinCondition|JoinCondition|false|none|JoinCondition|none| |>>>>> leftField|string|false|none|none| |>>>>> operator|string|false|none|none| |>>>>> rightField|string|false|none|none| |>>> joinType|string|false|none|none| |>>> toModelId|integer(int64)|false|none|none| |>>> updatedAt|string(date-time)|false|none|none| |>>> updatedBy|string|false|none|none|

枚举值

属性|值| |---|---| |operator|!=| |operator|<| |operator|<=| |operator|=| |operator|>| |operator|>=| |operator|BETWEEN| |operator|EXISTS| |operator|IN| |operator|ISNOTNULL| |operator|ISNULL| |operator|LIKE| |operator|NOTIN| |operator|SQL\_PART|

## POST getModelRelaList

POST /api/semantic/modelRela/list

### 请求参数

名称|位置|类型|必选|中文名|说明| |---|---|---|---|---|---| |domainId|query|integer(int64)| 是 ||domainId|

返回示例

200 Response

```
[
  {
    "createdAt": "2019-08-24T14:15:22Z",
    "createdBy": "string",
    "domainId": 0,
    "fromModelId": 0,
    "id": 0,
    "joinConditions": [
      {
        "leftField": "string",
        "operator": "!=",
        "rightField": "string"
      }
    ],
    "joinType": "string",
    "toModelId": 0,
    "updatedAt": "2019-08-24T14:15:22Z",
    "updatedBy": "string"
  }
]
```

### 返回结果

状态码|状态码含义|说明|数据模型| |---|---|---|---| |200|[OK](#)|OK|Inline| |201|[Created](#)|Created|Inline| |401|[Unauthorized](#)|Unauthorized|Inline| |403|[Forbidden](#)|Forbidden|Inline| |404|[Not Found](#)|Not Found|Inline|

### 返回数据结构

状态码 200

名称|类型|必选|约束|中文名|说明| |---|---|---|---|---|---| |anonymous|[[ModelRela](#)]|false|none|none| |>> ModelRela|[ModelRela](#)|false|none|ModelRela|none| |>>> createdAt|string(date-time)|false|none|none| |>>> createdBy|string|false|none|none| |>>> domainId|integer(int64)|false|none|none| |>>> fromModelId|integer(int64)|false|none|none| |>>> id|integer(int64)|false|none|none| |>>> joinConditions|[JoinCondition](#)|false|none|none| |>>>> JoinCondition|[JoinCondition](#)|false|none|JoinCondition|none| |>>>>> leftField|string|false|none|none| |>>>>> operator|string|false|none|none| |>>>>> rightField|string|false|none|none| |>>> joinType|string|false|none|none| |>>> toModelId|integer(int64)|false|none|none| |>>> updatedAt|string(date-time)|false|none|none| |>>> updatedBy|string|false|none|none|

### 枚举值

属性|值| |---|---| |operator|!=| |operator|<| |operator|<=| |operator|=| |operator|>| |operator|>=| |operator|BETWEEN| |operator|EXISTS| |operator|IN| |operator|ISNOTNULL| |operator|ISNULL| |operator|LIKE| |operator|NOTIN| |operator|SQL\_PART|

# DELETE getModelRelaList

DELETE /api/semantic/modelRela/list

## 请求参数

名称位置类型必选中文名说明|---|---|---|---|---|---| domainId|query|integer(int64)| 是 ||domainId|

### 返回示例

200 Response

```
[
  {
    "createdAt": "2019-08-24T14:15:22Z",
    "createdBy": "string",
    "domainId": 0,
    "fromModelId": 0,
    "id": 0,
    "joinConditions": [
      {
        "leftField": "string",
        "operator": "!=",
        "rightField": "string"
      }
    ],
    "joinType": "string",
    "toModelId": 0,
    "updatedAt": "2019-08-24T14:15:22Z",
    "updatedBy": "string"
  }
]
```

## 返回结果

状态码|状态码含义|说明|数据模型| ---|---|---|---| |200|[OK](#)|OK|Inline| |204|[No Content](#)|No Content|Inline| |401|[Unauthorized](#)|Unauthorized|Inline| |403|[Forbidden](#)|Forbidden|Inline|

## 返回数据结构

### 状态码 200

名称|类型|必选|约束|中文名|说明| ---|---|---|---|---|---| |anonymous| [[ModelRela](#)] |false|none|none| |» ModelRela|[ModelRela](#)|false|none|ModelRela|none| |»» createdAt|string(date-time)|false|none|none| |»» createdBy|string|false|none|none| |»» domainId|integer(int64)|false|none|none| |»» fromModelId|integer(int64)|false|none|none| |»» id|integer(int64)|false|none|none| |»» joinConditions| [[JoinCondition](#)] |false|none|none| |»»» JoinCondition|[JoinCondition](#)|false|none|JoinCondition|none| |»»»» leftField|string|false|none|none| |»»»» operator|string|false|none|none| |»»»» rightField|string|false|none|none| |»» joinType|string|false|none|none| |»» toModelId|integer(int64)|false|none|none| |»» updatedAt|string(date-time)|false|none|none| |»» updatedBy|string|false|none|none|

## 枚举值

属性|值| ---|---| |operator|!=| |operator|<| |operator|<=| |operator|=| |operator|>| |operator|>=| |operator|BETWEEN| |operator|EXISTS| |operator|IN| |operator|ISNOTNULL| |operator|ISNULL| |operator|LIKE| |operator|NOTIN| |operator|SQL\_PART|

# OPTIONS getModelRelaList

OPTIONS /api/semantic/modelRela/list

请求参数

名称位置类型必选中文名说明|---|---|---|---|---|---| domainIdqueryinteger(int64) 是 ||domainId|

返回示例

200 Response

```
[
  {
    "createdAt": "2019-08-24T14:15:22Z",
    "createdBy": "string",
    "domainId": 0,
    "fromModelId": 0,
    "id": 0,
    "joinConditions": [
      {
        "leftField": "string",
        "operator": "!=",
        "rightField": "string"
      }
    ],
    "joinType": "string",
    "toModelId": 0,
    "updatedAt": "2019-08-24T14:15:22Z",
    "updatedBy": "string"
  }
]
```

返回结果

状态码状态码含义说明数据模型|---|---|---|---| |200|OK|OK|Inline| |204|No Content|No Content|Inline| |401|Unauthorized|Unauthorized|Inline| |403|Forbidden|Forbidden|Inline|

返回数据结构

状态码 200

名称类型必选约束中文名说明|---|---|---|---|---|---| anonymous|[ModelRela]|false|none|none| |>> ModelRela|ModelRela|false|none|ModelRela|none| |>>> createdAt|string(date-time)|false|none|none| |>>> createdBy|string|false|none|none| |>>> domainId|integer(int64)|false|none|none| |>>> fromModelId|integer(int64)|false|none|none| |>>> id|integer(int64)|false|none|none| |>>> joinConditions|[JoinCondition]|false|none|none| |>>>> JoinCondition|JoinCondition|false|none|JoinCondition|none| |>>>>> leftField|string|false|none|none| |>>>>> operator|string|false|none|none| |>>>>> rightField|string|false|none|none| |>>> joinType|string|false|none|none| |>>> toModelId|integer(int64)|false|none|none| |>>> updatedAt|string(date-time)|false|none|none| |>>> updatedBy|string|false|none|none|

枚举值

属性|值|---|---| |operator|!=| |operator|<| |operator|<=| |operator|=| |operator|>| |operator|>=| |operator|BETWEEN| |operator|EXISTS| |operator|IN| |operator|ISNOTNULL| |operator|ISNULL| |operator|LIKE| |operator|NOTIN| |operator|SQL\_PART|

HEAD getModelRelaList

HEAD /api/semantic/modelRela/list

请求参数

名称位置类型必选中文名说明|---|---|---|---|---|---| domainIdqueryinteger(int64) 是 ||domainId|

返回示例

```
200 Response

[
  {
    "createdAt": "2019-08-24T14:15:22Z",
    "createdBy": "string",
    "domainId": 0,
    "fromModelId": 0,
    "id": 0,
    "joinConditions": [
      {
        "leftField": "string",
        "operator": "!=",
        "rightField": "string"
      }
    ],
    "joinType": "string",
    "toModelId": 0,
    "updatedAt": "2019-08-24T14:15:22Z",
    "updatedBy": "string"
  }
]
```

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK Inline	204  <a href="#">No Content</a>  No Content Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden Inline

返回数据结构

状态码 200

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	<i>anonymous</i>	[ <a href="#">ModelRela</a> ]	false none none	>									
ModelRela	<a href="#">ModelRela</a>	false none	ModelRela none	>>>	createdAt	string(date-time) false none none	>>>	createdAt	string(date-time) false none none	>>>									
createdBy	string false none none	>>>	domainId	integer(int64) false none none	>>>	fromModelId	integer(int64) false none none	>>>	id	integer(int64) false none none	>>>	joinConditions	[ <a href="#">JoinCondition</a> ]	false none none	>>>>	JoinCondition	<a href="#">JoinCondition</a>	false none JoinCondition none	>>>>>
leftField	string false none none	>>>>>	operator	string false none none	>>>>>	rightField	string false none none	>>>>>	joinType	string false none none	>>>	toModelId	integer(int64) false none none	>>>	updatedAt	string(date-time) false none none	>>>	updatedBy	string false none none

枚举值

属性 值	--- ---	operator !=	operator <	operator <=	operator =	operator >	operator >=	operator BETWEEN	operator EXISTS	operator IN	operator ISNOTNULL	operator ISNULL	operator LIKE	operator NOTIN	operator SQL_PART
------	---------	-------------	------------	-------------	------------	------------	-------------	------------------	-----------------	-------------	--------------------	-----------------	---------------	----------------	-------------------

PATCH getModelRelaList

PATCH /api/semantic/modelRela/list

请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	domainId query integer(int64)	是	domainId
----	----	----	----	-----	----	-------------------------	-------------------------------	---	----------

返回示例

200 Response



```
[
  {
    "createdAt": "2019-08-24T14:15:22Z",
    "createdBy": "string",
    "domainId": 0,
    "fromModelId": 0,
    "id": 0,
    "joinConditions": [
      {
        "leftField": "string",
        "operator": "!=",
        "rightField": "string"
      }
    ],
    "joinType": "string",
    "toModelId": 0,
    "updatedAt": "2019-08-24T14:15:22Z",
    "updatedBy": "string"
  }
]
```

返回结果

状态码|状态码含义|说明|数据模型| ---|---|---|---| 200|[OK](#)|OK|Inline| 204|[No Content](#)|No Content|Inline| 401|[Unauthorized](#)|Unauthorized|Inline| 403|[Forbidden](#)|Forbidden|Inline|

返回数据结构

状态码 200

名称|类型|必选|约束|中文名|说明| ---|---|---|---|---|---| *anonymous*|[ModelRela](#)|false|none|none| |» ModelRela|[ModelRela](#)|false|none|ModelRela|none| |»» createdAt|string(date-time)|false|none|none| |»» createdBy|string|false|none|none| |»» domainId|integer(int64)|false|none|none| |»» fromModelId|integer(int64)|false|none|none| |»» id|integer(int64)|false|none|none| |»» joinConditions|[JoinCondition](#)|false|none|none| |»»» JoinCondition|[JoinCondition](#)|false|none|JoinCondition|none| |»»»» leftField|string|false|none|none| |»»»» operator|string|false|none|none| |»»»» rightField|string|false|none|none| |»»» joinType|string|false|none|none| |»» toModelId|integer(int64)|false|none|none| |»» updatedAt|string(date-time)|false|none|none| |»» updatedBy|string|false|none|none|

枚举值

属性|值| ---|---| |operator|=| |operator|<| |operator|<=| |operator|=| |operator|>| |operator|>=| |operator|BETWEEN| |operator|EXISTS| |operator|IN| |operator|ISNOTNULL| |operator|ISNULL| |*operator*|*LIKE*| |*operator*|*NOTIN*| |operator|SQL\_PART|

TRACE getModelRelaList

TRACE /api/semantic/modelRela/list

请求参数

名称|位置|类型|必选|中文名|说明| ---|---|---|---|---|---| |domainId|query|integer(int64)| 是 ||domainId|

返回示例

200 Response

```
[
  {
    "createdAt": "2019-08-24T14:15:22Z",
    "createdBy": "string",
    "domainId": 0,
    "fromModelId": 0,
```

```
      "id": 0,
      "joinConditions": [
        {
          "leftField": "string",
          "operator": "!=",
          "rightField": "string"
        }
      ],
      "joinType": "string",
      "toModelId": 0,
      "updatedAt": "2019-08-24T14:15:22Z",
      "updatedBy": "string"
    }
  ]
}
```

返回结果

状态码|状态码含义|说明|数据模型| ---|---|---|---| |200|[OK](#)|OK|Inline| |204|[No Content](#)|No Content|Inline| |401|[Unauthorized](#)|Unauthorized|Inline| |403|[Forbidden](#)|Forbidden|Inline|

返回数据结构

状态码 200

|名称|类型|必选|约束|中文名|说明| ---|---|---|---|---|---| |anonymous|[ModelRela](#)|false|none|none| |» ModelRela|[ModelRela](#)|false|none|ModelRela|none| |»» createdAt|string(date-time)|false|none|none| |»» createdBy|string|false|none|none| |»» domainId|integer(int64)|false|none|none| |»» fromModelId|integer(int64)|false|none|none| |»» id|integer(int64)|false|none|none| |»» joinConditions|[JoinCondition](#)|false|none|none| |»»» JoinCondition|[JoinCondition](#)|false|none|JoinCondition|none| |»»»» leftField|string|false|none|none| |»»»» operator|string|false|none|none| |»»»» rightField|string|false|none|none| |»»» joinType|string|false|none|none| |»» toModelId|integer(int64)|false|none|none| |»» updatedAt|string(date-time)|false|none|none| |»» updatedBy|string|false|none|none|

枚举值

|属性|值| ---|---| |operator|!=| |operator|<| |operator|<=| |operator|=| |operator|>| |operator|>=| |operator|BETWEEN| |operator|EXISTS| |operator|IN| |operator|ISNOTNULL| |operator|ISNULL| |operator|LIKE| |operator|NOTIN| |operator|SQL\_PART|

DELETE delete

DELETE /api/semantic/modelRela/{id}

请求参数

|名称|位置|类型|必选|中文名|说明| ---|---|---|---|---|---| |id|path|integer(int64)|是||id|

返回示例

200 Response

{}

返回结果

状态码|状态码含义|说明|数据模型| ---|---|---|---| |200|[OK](#)|OK|Inline| |204|[No Content](#)|No Content|Inline| |401|[Unauthorized](#)|Unauthorized|Inline| |403|[Forbidden](#)|Forbidden|Inline|

返回数据结构

# plugin-controller

## PUT updatePlugin

PUT /api/chat/plugin

Body 请求参数

```
{
  "comment": "string",
  "config": "string",
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "dataSetList": [
    0
  ],
  "id": 0,
  "name": "string",
  "parseMode": "EMBEDDING_RECALL",
  "parseModeConfig": "string",
  "pattern": "string",
  "type": "string",
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string"
}
```

### 请求参数

名称	位置	类型	必填	中文名	说明	--- --- --- --- --- ---	body	body	<a href="#">ChatPluginReq</a>	否	ChatPluginReq	none
----	----	----	----	-----	----	-------------------------	------	------	-------------------------------	---	---------------	------

返回示例

200 Response

true

### 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	boolean	201	<a href="#">Created</a>	Created	Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden	Inline	404	<a href="#">Not Found</a>	Not Found	Inline	

### 返回数据结构

## POST createPlugin

POST /api/chat/plugin

Body 请求参数

```
{
  "comment": "string",
  "config": "string",
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "dataSetList": [
    0
  ],
  "id": 0,
  "name": "string",
  "parseMode": "EMBEDDING_RECALL",
  "parseModeConfig": "string",
  "pattern": "string",
  "type": "string",
}
```

```
"updatedAt": "2019-08-24T14:15:22Z",
"updatedBy": "string"
}
```

请求参数

名称	位置	类型	必选	中文名	说明
					bodybodyChatPluginReq否ChatPluginReqnone

返回示例

200 Response

true

返回结果

状态码	状态码含义	说明	数据模型
200	OK	OK	boolean
201	Created	Created	Inline
401	Unauthorized	Unauthorized	Inline
403	Forbidden	Forbidden	Inline
404	Not Found	Not Found	Inline

返回数据结构

GET getPluginList

GET /api/chat/plugin/getPluginList

返回示例

200 Response

```
[
  {
    "comment": "string",
    "config": "string",
    "containsAllDataSet": true,
    "createdAt": "2019-08-24T14:15:22Z",
    "createdBy": "string",
    "dataSetList": [
      0
    ],
    "defaultMode": 0,
    "exampleQuestionList": [
      "string"
    ],
    "id": 0,
    "name": "string",
    "parseMode": "EMBEDDING_RECALL",
    "parseModeConfig": "string",
    "pattern": "string",
    "type": "string",
    "updatedAt": "2019-08-24T14:15:22Z",
    "updatedBy": "string"
  }
]
```

返回结果

状态码	状态码含义	说明	数据模型
200	OK	OK	Inline
401	Unauthorized	Unauthorized	Inline
403	Forbidden	Forbidden	Inline
404	Not Found	Not Found	Inline

返回数据结构

状态码 200

名称|类型|必选|约束|中文名|说明| |---|---|---|---|---|---| |anonymous|[[ChatPluginRes](#)]|false|none|none| |» ChatPluginRes|[ChatPluginRes](#)|false|none|ChatPluginRes|none| |»» comment|string|false|none|none| |»» config|string|false|none|none| |»» containsAllDataSet|boolean|false|none|none| |»» createdAt|string(date-time)|false|none|none| |»» createdBy|string|false|none|none| |»» dataSetList|[integer]|false|none|none| |»» defaultMode|integer(int64)|false|none|none| |»» exampleQuestionList|[string]|false|none|none| |»» id|integer(int64)|false|none|none| |»» name|string|false|none|none| |»» parseMode|string|false|none|none| |»» parseModeConfig|string|false|none|none| |»» pattern|string|false|none|none| |»» type|string|false|none|none| |»» updatedAt|string(date-time)|false|none|none| |»» updatedBy|string|false|none|none|

枚举值

属性|值| |---|---| |parseMode|EMBEDDINGRECALL| |parseMode|FUNCTIONCALL|

PUT `getPluginList`

PUT /api/chat/plugin/getPluginList

返回示例

200 Response

```
[
  {
    "comment": "string",
    "config": "string",
    "containsAllDataSet": true,
    "createdAt": "2019-08-24T14:15:22Z",
    "createdBy": "string",
    "dataSetList": [
      0
    ],
    "defaultMode": 0,
    "exampleQuestionList": [
      "string"
    ],
    "id": 0,
    "name": "string",
    "parseMode": "EMBEDDING_RECALL",
    "parseModeConfig": "string",
    "pattern": "string",
    "type": "string",
    "updatedAt": "2019-08-24T14:15:22Z",
    "updatedBy": "string"
  }
]
```

返回结果

状态码|状态码含义|说明|数据模型| |---|---|---|---| |200|[OK](#)|OK|Inline| |201|[Created](#)|Created|Inline| |401|[Unauthorized](#)|Unauthorized|Inline| |403|[Forbidden](#)|Forbidden|Inline| |404|[Not Found](#)|Not Found|Inline|

返回数据结构

状态码 200

名称|类型|必选|约束|中文名|说明| |---|---|---|---|---|---| |anonymous|[[ChatPluginRes](#)]|false|none|none| |» ChatPluginRes|[ChatPluginRes](#)|false|none|ChatPluginRes|none| |»» comment|string|false|none|none| |»» config|string|false|none|none| |»» containsAllDataSet|boolean|false|none|none| |»» createdAt|string(date-time)|false|none|none| |»» createdBy|string|false|none|none| |»» dataSetList|[integer]|false|none|none| |»» defaultMode|integer(int64)|false|none|none| |»» exampleQuestionList|[string]|false|none|none| |»» id|integer(int64)|false|none|none| |»» name|string|false|none|none| |»» parseMode|string|false|none|none| |»» parseModeConfig|string|false|none|none| |»» pattern|string|false|none|none| |»» type|string|false|none|none| |»» updatedAt|string(date-time)|false|none|none| |»» updatedBy|string|false|none|none|

枚举值

属性|值|---|---| |parseMode|EMBEDDINGRECALL| |parseMode|FUNCTIONCALL|

POST getPluginList

POST /api/chat/plugin/getPluginList

返回示例

200 Response

```
[
  {
    "comment": "string",
    "config": "string",
    "containsAllDataSet": true,
    "createdAt": "2019-08-24T14:15:22Z",
    "createdBy": "string",
    "dataSetList": [
      0
    ],
    "defaultMode": 0,
    "exampleQuestionList": [
      "string"
    ],
    "id": 0,
    "name": "string",
    "parseMode": "EMBEDDING_RECALL",
    "parseModeConfig": "string",
    "pattern": "string",
    "type": "string",
    "updatedAt": "2019-08-24T14:15:22Z",
    "updatedBy": "string"
  }
]
```

返回结果

状态码|状态码含义|说明|数据模型| ---|---|---|---| |200|[OK](#)|OK|Inline| |201|[Created](#)|Created|Inline| |401|[Unauthorized](#)|Unauthorized|Inline| |403|[Forbidden](#)|Forbidden|Inline| |404|[Not Found](#)|Not Found|Inline|

返回数据结构

状态码 200

名称|类型|必选|约束|中文名|说明| ---|---|---|---|---|---| |anonymous|[ChatPluginRes](#)|false|none|none| |» ChatPluginRes|[ChatPluginRes](#)|false|none|ChatPluginRes|none| |»» comment|string|false|none|none| |»» config|string|false|none|none| |»» containsAllDataSet|boolean|false|none|none| |»» createdAt|string(date-time)|false|none|none| |»» createdBy|string|false|none|none| |»» dataSetList|[integer]|false|none|none| |»» defaultMode|integer(int64)|false|none|none| |»» exampleQuestionList|[string]|false|none|none| |»» id|integer(int64)|false|none|none| |»» name|string|false|none|none| |»» parseMode|string|false|none|none| |»» parseModeConfig|string|false|none|none| |»» pattern|string|false|none|none| |»» type|string|false|none|none| |»» updatedAt|string(date-time)|false|none|none| |»» updatedBy|string|false|none|none|

枚举值

属性|值|---|---| |parseMode|EMBEDDINGRECALL| |parseMode|FUNCTIONCALL|

DELETE getPluginList

DELETE /api/chat/plugin/getPluginList

返回示例

```
200 Response

[
  {
    "comment": "string",
    "config": "string",
    "containsAllDataSet": true,
    "createdAt": "2019-08-24T14:15:22Z",
    "createdBy": "string",
    "dataSetList": [
      0
    ],
    "defaultMode": 0,
    "exampleQuestionList": [
      "string"
    ],
    "id": 0,
    "name": "string",
    "parseMode": "EMBEDDING_RECALL",
    "parseModeConfig": "string",
    "pattern": "string",
    "type": "string",
    "updatedAt": "2019-08-24T14:15:22Z",
    "updatedBy": "string"
  }
]
```

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	Inline	204	<a href="#">No Content</a>	No Content	Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline		403	<a href="#">Forbidden</a>	Forbidden	Inline				

返回数据结构

状态码 200

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	<i>anonymous</i>	<a href="#">ChatPluginRes</a>	false	none	none	»					
ChatPluginRes	<a href="#">ChatPluginRes</a>	false	none	ChatPluginRes	none	»»	comment	string	false	none	none	»»					
config	string	false	none	none	»»	containsAllDataSet	boolean	false	none	none	»»	createdAt	string(date-time)	false	none	none	»»
createdBy	string	false	none	none	»»	dataSetList	[integer]	false	none	none	»»	defaultMode	integer(int64)	false	none	none	»»
exampleQuestionList	[string]	false	none	none	»»	id	integer(int64)	false	none	none	»»	name	string	false	none	none	»»
parseMode	string	false	none	none	»»	parseModeConfig	string	false	none	none	»»	pattern	string	false	none	none	»»
type	string	false	none	none	»»	updatedAt	string(date-time)	false	none	none	»»	updatedBy	string	false	none	none	»»

枚举值

属性	值	--- ---	parseMode	EMBEDDINGRECALL		parseMode	FUNCTIONCALL
----	---	---------	-----------	-----------------	--	-----------	--------------

OPTIONS getPluginList

OPTIONS /api/chat/plugin/getPluginList

返回示例

```
200 Response

[
  {
    "comment": "string",
    "config": "string",
    "containsAllDataSet": true,
```

```
"createdAt": "2019-08-24T14:15:22Z",
"createdBy": "string",
"datasetList": [
  0
],
"defaultMode": 0,
"exampleQuestionList": [
  "string"
],
"id": 0,
"name": "string",
"parseMode": "EMBEDDING_RECALL",
"parseModeConfig": "string",
"pattern": "string",
"type": "string",
"updatedAt": "2019-08-24T14:15:22Z",
"updatedBy": "string"
}
]
```

## 返回结果

|状态码|状态码含义|说明|数据模型| |---|---|---|---| |200|[OK](#)|OK|Inline| |204|[No Content](#)|No Content|Inline|  
|401|[Unauthorized](#)|Unauthorized|Inline| |403|[Forbidden](#)|Forbidden|Inline|

## 返回数据结构

### 状态码 200

|名称|类型|必选|约束|中文名|说明| |---|---|---|---|---|---| |anonymous|[ChatPluginRes](#)|false|none|none| |»  
ChatPluginRes|[ChatPluginRes](#)|false|none|ChatPluginRes|none| |»» comment|string|false|none|none| |»»  
config|string|false|none|none| |»» containsAllDataSet|boolean|false|none|none| |»» createdAt|string(date-  
time)|false|none|none| |»» createdBy|string|false|none|none| |»» dataSetList|[integer]|false|none|none| |»»  
defaultMode|integer(int64)|false|none|none| |»» exampleQuestionList|[string]|false|none|none| |»»  
id|integer(int64)|false|none|none| |»» name|string|false|none|none| |»» parseMode|string|false|none|none| |»»  
parseModeConfig|string|false|none|none| |»» pattern|string|false|none|none| |»» type|string|false|none|none| |»»  
updatedAt|string(date-time)|false|none|none| |»» updatedBy|string|false|none|none|

## 枚举值

|属性|值| |---|---| |parseMode|EMBEDDINGRECALL| |parseMode|FUNCTIONCALL|

## HEAD getPluginList

HEAD /api/chat/plugin/getPluginList

返回示例

200 Response

```
[
  {
    "comment": "string",
    "config": "string",
    "containsAllDataSet": true,
    "createdAt": "2019-08-24T14:15:22Z",
    "createdBy": "string",
    "datasetList": [
      0
    ],
    "defaultMode": 0,
    "exampleQuestionList": [
      "string"
    ],
    "id": 0,
```



```
    "name": "string",
    "parseMode": "EMBEDDING_RECALL",
    "parseModeConfig": "string",
    "pattern": "string",
    "type": "string",
    "updatedAt": "2019-08-24T14:15:22Z",
    "updatedAtBy": "string"
  }
]
```

## 返回结果

状态码|状态码含义|说明|数据模型| ---|---|---|---| 200|[OK](#)|OK|Inline| 204|[No Content](#)|No Content|Inline| 401|[Unauthorized](#)|Unauthorized|Inline| 403|[Forbidden](#)|Forbidden|Inline|

## 返回数据结构

### 状态码 200

名称|类型|必选|约束|中文名|说明| ---|---|---|---|---| |anonymous|[ChatPluginRes](#)|false|none|none| |» ChatPluginRes|[ChatPluginRes](#)|false|none|ChatPluginRes|none| |»» comment|string|false|none|none| |»» config|string|false|none|none| |»» containsAllDataSet|boolean|false|none|none| |»» createdAt|string(date-time)|false|none|none| |»» createdBy|string|false|none|none| |»» dataSetList|[integer]|false|none|none| |»» defaultMode|integer(int64)|false|none|none| |»» exampleQuestionList|[string]|false|none|none| |»» id|integer(int64)|false|none|none| |»» name|string|false|none|none| |»» parseMode|string|false|none|none| |»» parseModeConfig|string|false|none|none| |»» pattern|string|false|none|none| |»» type|string|false|none|none| |»» updatedAt|string(date-time)|false|none|none| |»» updatedAtBy|string|false|none|none|

### 枚举值

属性|值| ---|---| |parseMode|EMBEDDINGRECALL| |parseMode|FUNCTIONCALL|

## PATCH getPluginList

PATCH /api/chat/plugin/getPluginList

### 返回示例

200 Response

```
[
  {
    "comment": "string",
    "config": "string",
    "containsAllDataSet": true,
    "createdAt": "2019-08-24T14:15:22Z",
    "createdBy": "string",
    "dataSetList": [
      0
    ],
    "defaultMode": 0,
    "exampleQuestionList": [
      "string"
    ],
    "id": 0,
    "name": "string",
    "parseMode": "EMBEDDING_RECALL",
    "parseModeConfig": "string",
    "pattern": "string",
    "type": "string",
    "updatedAt": "2019-08-24T14:15:22Z",
    "updatedAtBy": "string"
  }
]
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK Inline	204  <a href="#">No Content</a>  No Content Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline		403  <a href="#">Forbidden</a>	Forbidden Inline

## 返回数据结构

### 状态码 200

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	anonymous	<a href="#">ChatPluginRes</a>	false none none	>>
ChatPluginRes	<a href="#">ChatPluginRes</a>			ChatPluginRes	none	>>>	comment	string	false none none	>>>
config	string					>>>	containsAllDataSet	boolean	false none none	>>>
createdAt	string(date-time)					>>>	createdBy	string	false none none	>>>
dataSetList	[integer]					>>>	exampleQuestionList	[string]	false none none	>>>
defaultMode	integer(int64)					>>>	id	integer(int64)	false none none	>>>
name	string					>>>	parseMode	string	false none none	>>>
parseModeConfig	string					>>>	pattern	string	false none none	>>>
type	string					>>>	updatedAt	string(date-time)	false none none	>>>
updatedBy	string					>>>				

## 枚举值

属性	值	--- ---	parseMode EMBEDDINGRECALL	parseMode FUNCTIONCALL
----	---	---------	---------------------------	------------------------

## TRACE getPluginList

TRACE /api/chat/plugin/getPluginList

### 返回示例

200 Response

```
[
  {
    "comment": "string",
    "config": "string",
    "containsAllDataSet": true,
    "createdAt": "2019-08-24T14:15:22Z",
    "createdBy": "string",
    "dataSetList": [
      0
    ],
    "defaultMode": 0,
    "exampleQuestionList": [
      "string"
    ],
    "id": 0,
    "name": "string",
    "parseMode": "EMBEDDING_RECALL",
    "parseModeConfig": "string",
    "pattern": "string",
    "type": "string",
    "updatedAt": "2019-08-24T14:15:22Z",
    "updatedBy": "string"
  }
]
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK Inline	204  <a href="#">No Content</a>  No Content Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline		403  <a href="#">Forbidden</a>	Forbidden Inline

## 返回数据结构

状态码 200

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	anonymous	[ <a href="#">ChatPluginRes</a> ]	false	none	none	>>
ChatPluginRes	<a href="#">ChatPluginRes</a>	false	none	ChatPluginRes	none	>>>	comment	string	false	none	none	>>>
config	string	false	none	none	>>>	containsAllDataSet	boolean	false	none	none	>>>	
createdAt	string	(date-time)	false	none	none	>>>	createdBy	string	false	none	none	>>>
dataSetList	[integer]	false	none	none	>>>	defaultMode	integer(int64)	false	none	none	>>>	
exampleQuestionList	[string]	false	none	none	>>>	id	integer(int64)	false	none	none	>>>	
name	string	false	none	none	>>>	parseMode	string	false	none	none	>>>	
parseModeConfig	string	false	none	none	>>>	pattern	string	false	none	none	>>>	
type	string	false	none	none	>>>	updatedAt	string	(date-time)	false	none	none	>>>
updatedBy	string	false	none	none	>>>							

枚举值

属性	值	--- ---		parseMode	EMBEDDINGRECALL		parseMode	FUNCTIONCALL
----	---	---------	--	-----------	-----------------	--	-----------	--------------

POST pluginDemo

POST /api/chat/plugin/pluginDemo

Body 请求参数

{}

请求参数

名称	位置	类型	必填	中文名	说明	--- --- --- --- --- ---	queryText	query	string	是		queryText		body	body	object	否		none
----	----	----	----	-----	----	-------------------------	-----------	-------	--------	---	--	-----------	--	------	------	--------	---	--	------

返回示例

200 Response

"string"

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---		200	<a href="#">OK</a>	OK	string		201	<a href="#">Created</a>	Created	Inline		
	401	<a href="#">Unauthorized</a>	Unauthorized	Inline			403	<a href="#">Forbidden</a>	Forbidden	Inline			404	<a href="#">Not Found</a>	Not Found	Inline

返回数据结构

POST query

POST /api/chat/plugin/query

Body 请求参数

```
{
  "createdBy": "string",
  "dataSet": "string",
  "name": "string",
  "parseMode": "string",
  "pattern": "string",
  "type": "string"
}
```

请求参数

名称	位置	类型	必填	中文名	说明	--- --- --- --- --- ---		body	body	<a href="#">PluginQueryReq</a>	否		PluginQueryReq	none
----	----	----	----	-----	----	-------------------------	--	------	------	--------------------------------	---	--	----------------	------

返回示例

```
200 Response

[
  {
    "comment": "string",
    "config": "string",
    "containsAllDataSet": true,
    "createdAt": "2019-08-24T14:15:22Z",
    "createdBy": "string",
    "dataSetList": [
      0
    ],
    "defaultMode": 0,
    "exampleQuestionList": [
      "string"
    ],
    "id": 0,
    "name": "string",
    "parseMode": "EMBEDDING_RECALL",
    "parseModeConfig": "string",
    "pattern": "string",
    "type": "string",
    "updatedAt": "2019-08-24T14:15:22Z",
    "updatedBy": "string"
  }
]
```

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK Inline	201  <a href="#">Created</a>  Created Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden Inline
404	<a href="#">Not Found</a>	Not Found	Inline			

返回数据结构

状态码 200

名称	类型	必选	约束	中文名	说明	--- --- --- --- ---	anonymous	<a href="#">ChatPluginRes</a>	false none none	»													
ChatPluginRes	<a href="#">ChatPluginRes</a>	false	none	ChatPluginRes	none	»»	comment	string	false none none	»»													
config	string	false	none	none	»»	containsAllDataSet	boolean	false none none	»»	createdAt	string(date-time)	false none none	»»	createdBy	string	false none none	»»	dataSetList	[integer]	false none none	»»		
defaultMode	integer(int64)	false	none	none	»»	exampleQuestionList	[string]	false none none	»»	id	integer(int64)	false	none	none	»»	name	string	false none none	»»	parseMode	string	false none none	»»
parseModeConfig	string	false	none	none	»»	pattern	string	false none none	»»	type	string	false none none	»»	updatedAt	string(date-time)	false none none	»»	updatedBy	string	false none none	»»		

枚举值

属性	值	--- ---	parseMode	EMBEDDINGRECALL		parseMode	FUNCTIONCALL
----	---	---------	-----------	-----------------	--	-----------	--------------

DELETE deletePlugin

DELETE /api/chat/plugin/{id}

请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- ---	id path integer(int64)	是	id
----	----	----	----	-----	----	---------------------	------------------------	---	----

返回示例

200 Response

true

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK boolean	204  <a href="#">No Content</a>  No Content Inline
401  <a href="#">Unauthorized</a>	Unauthorized	Inline	403  <a href="#">Forbidden</a>	Forbidden	Inline	

## 返回数据结构

# query-rule-controller

## POST create

POST /api/semantic/query/rule/create

Body 请求参数

```
{
  "action": {
    "out": [
      {}
    ]
  },
  "bizName": "string",
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "dataSetId": 0,
  "description": "string",
  "ext": {
    "property1": "string",
    "property2": "string"
  },
  "id": 0,
  "name": "string",
  "priority": 0,
  "rule": {
    "mode": "BEFORE",
    "parameters": [
      {}
    ]
  },
  "ruleType": "ADD_DATE",
  "sensitiveLevel": 0,
  "status": 0,
  "typeEnum": "DATASET",
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string"
}
```

## 请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	body body  <a href="#">QueryRuleReq</a>   否	QueryRuleReq none
----	----	----	----	-----	----	-------------------------	---	-------------------

返回示例

200 Response

```
{
  "action": {
    "out": [
      {}
    ]
  },
  "bizName": "string",
  "createdAt": "2019-08-24T14:15:22Z",
```

```
{
  "createdBy": "string",
  "dataSetId": 0,
  "description": "string",
  "ext": {
    "property1": "string",
    "property2": "string"
  },
  "id": 0,
  "name": "string",
  "priority": 0,
  "rule": {
    "mode": "BEFORE",
    "parameters": [
      {}
    ]
  },
  "ruleType": "ADD_DATE",
  "sensitiveLevel": 0,
  "status": 0,
  "typeEnum": "DATASET",
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string"
}
```

返回结果

状态码|状态码含义|说明|数据模型| ---|---|---|---| 200|[OK](#)|OK|[QueryRuleResp](#)| 201|[Created](#)|Created|Inline|  
401|[Unauthorized](#)|Unauthorized|Inline| 403|[Forbidden](#)|Forbidden|Inline| 404|[Not Found](#)|Not Found|Inline|

返回数据结构

DELETE delete

DELETE /api/semantic/query/rule/delete/{id}

请求参数

名称|位置|类型|必选|中文名|说明| ---|---|---|---|---|---| |id|path|integer(int64)| 是 ||id|

返回示例

200 Response

true

返回结果

状态码|状态码含义|说明|数据模型| ---|---|---|---| 200|[OK](#)|OK|boolean| 204|[No Content](#)|No Content|Inline|  
401|[Unauthorized](#)|Unauthorized|Inline| 403|[Forbidden](#)|Forbidden|Inline|

返回数据结构

POST query

POST /api/semantic/query/rule/query

Body 请求参数

```
{
  "dataSetIds": [
    0
  ],
  "ruleIds": [
```

```
0
],
"statusList": [
  0
]
}
```

请求参数

[名称|位置|类型|必选|中文名|说明] |---|---|---|---|---| |body|body|[QueryRuleFilter](#)| 否 | QueryRuleFilter|none|

返回示例

200 Response

```
[
  {
    "action": {
      "out": [
        {}
      ]
    },
    "bizName": "string",
    "createdAt": "2019-08-24T14:15:22Z",
    "createdBy": "string",
    "dataSetId": 0,
    "description": "string",
    "ext": {
      "property1": "string",
      "property2": "string"
    },
    "id": 0,
    "name": "string",
    "priority": 0,
    "rule": {
      "mode": "BEFORE",
      "parameters": [
        {}
      ]
    },
    "ruleType": "ADD_DATE",
    "sensitiveLevel": 0,
    "status": 0,
    "typeEnum": "DATASET",
    "updatedAt": "2019-08-24T14:15:22Z",
    "updatedBy": "string"
  }
]
```

返回结果

[状态码|状态码含义|说明|数据模型] |---|---|---|---| |200|[OK](#)|OK|Inline| |201|[Created](#)|Created|Inline|  
|401|[Unauthorized](#)|Unauthorized|Inline| |403|[Forbidden](#)|Forbidden|Inline| |404|[Not Found](#)|Not Found|Inline|

返回数据结构

状态码 200

[名称|类型|必选|约束|中文名|说明] |---|---|---|---|---| |anonymous|[QueryRuleResp](#)|false|none|none| |»  
QueryRuleResp|[QueryRuleResp](#)|false|none|QueryRuleResp|none| |»» action|[ActionInfo](#)|false|none|ActionInfo|none| |»»»  
out|[object]|false|none|none| |»» bizName|string|false|none|none| |»» createdAt|string(date-time)|false|none|none| |»»  
createdBy|string|false|none|none| |»» dataSetId|integer(int64)|false|none|none| |»» description|string|false|none|none| |»»  
ext|[object]|false|none|none| |»»» **additionalProperties**|string|false|none|none| |»» id|integer(int64)|false|none|none| |»»  
name|string|false|none|none| |»» priority|integer(int32)|false|none|none| |»» rule|[RuleInfo](#)|true|none|RuleInfo|none| |»»»  
mode|string|false|none|none| |»»» parameters|[object]|false|none|none| |»» ruleType|string|true|none|none| |»»  
sensitiveLevel|integer(int32)|false|none|none| |»» status|integer(int32)|false|none|none| |»»  
typeEnum|string|false|none|none| |»» updatedAt|string(date-time)|false|none|none| |»» updatedBy|string|false|none|none|

枚举值

属性	值		---	---		mode	BEFORE		mode	EXIST		mode	RECENT		ruleType	ADDDATE		ruleType	ADDSELECT
typeEnum	DATASET		typeEnum	DIMENSION		typeEnum	DOMAIN		typeEnum	ENTITY		typeEnum	METRIC						
typeEnum	MODEL		typeEnum	TAG		typeEnum	TAG\_OBJECT		typeEnum	UNKNOWN									

POST update

POST /api/semantic/query/rule/update

Body 请求参数

```
{
  "action": {
    "out": [
      {}
    ]
  },
  "bizName": "string",
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "dataSetId": 0,
  "description": "string",
  "ext": {
    "property1": "string",
    "property2": "string"
  },
  "id": 0,
  "name": "string",
  "priority": 0,
  "rule": {
    "mode": "BEFORE",
    "parameters": [
      {}
    ]
  },
  "ruleType": "ADD_DATE",
  "sensitiveLevel": 0,
  "status": 0,
  "typeEnum": "DATASET",
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string"
}
```

请求参数

|名称|位置|类型|必选|中文名|说明| |---|---|---|---|---|---| |body|body|[QueryRuleReq](#)| 否 | QueryRuleReq|none|

返回示例

200 Response

```
{
  "action": {
    "out": [
      {}
    ]
  },
  "bizName": "string",
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "dataSetId": 0,
  "description": "string",
  "ext": {
    "property1": "string",
    "property2": "string"
  },
  "id": 0,
```



```
{
  "name": "string",
  "priority": 0,
  "rule": {
    "mode": "BEFORE",
    "parameters": [
      {}
    ]
  },
  "ruleType": "ADD_DATE",
  "sensitiveLevel": 0,
  "status": 0,
  "typeEnum": "DATASET",
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string"
}
```

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK  <a href="#">QueryRuleResp</a>	201  <a href="#">Created</a>  Created Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden Inline
404	<a href="#">Not Found</a>	Not Found	Inline			

返回数据结构

schema-controller

GET getDomainList

GET /api/semantic/schema/domain/list

返回示例

200 Response

```
[
  {
    "adminOrgs": [
      "string"
    ],
    "admins": [
      "string"
    ],
    "bizName": "string",
    "createdAt": "2019-08-24T14:15:22Z",
    "createdBy": "string",
    "description": "string",
    "fullPath": "string",
    "hasEditPermission": true,
    "hasModel": true,
    "id": 0,
    "isOpen": 0,
    "name": "string",
    "parentId": 0,
    "sensitiveLevel": 0,
    "status": 0,
    "typeEnum": "DATASET",
    "updatedAt": "2019-08-24T14:15:22Z",
    "updatedBy": "string",
    "viewOrgs": [
      "string"
    ],
    "viewers": [
      "string"
    ]
  }
]
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	Inline
					401	<a href="#">Unauthorized</a>	Unauthorized	Inline
					403	<a href="#">Forbidden</a>	Forbidden	Inline
					404	<a href="#">Not Found</a>	Not Found	Inline

## 返回数据结构

### 状态码 200

名称	类型	必选	约束	中文名	说明	--- --- --- --- ---	anonymous	<a href="#">DomainResp</a>	false	none	none	>
DomainResp	<a href="#">DomainResp</a>	false	none	DomainResp	none	>>>	adminOrgs	[string]	false	none	none	>>>
						>>>	admins	[string]	false	none	none	>>>
						>>>	bizName	string	false	none	none	>>>
						>>>	createdAt	string(date-time)	false	none	none	>>>
						>>>	createdBy	string	false	none	none	>>>
						>>>	description	string	false	none	none	>>>
						>>>	fullPath	string	false	none	none	>>>
						>>>	hasEditPermission	boolean	false	none	none	>>>
						>>>	hasModel	boolean	false	none	none	>>>
						>>>	id	integer(int64)	false	none	none	>>>
						>>>	isOpen	integer(int32)	false	none	none	>>>
						>>>	name	string	false	none	none	>>>
						>>>	parentId	integer(int64)	false	none	none	>>>
						>>>	sensitiveLevel	integer(int32)	false	none	none	>>>
						>>>	status	integer(int32)	false	none	none	>>>
						>>>	typeEnum	string	false	none	none	>>>
						>>>	updatedAt	string(date-time)	false	none	none	>>>
						>>>	updatedBy	string	false	none	none	>>>
						>>>	viewOrgs	[string]	false	none	none	>>>
						>>>	viewers	[string]	false	none	none	>>>

### 枚举值

属性	值	--- ---	typeEnum	DATASET	typeEnum	DIMENSION	typeEnum	DOMAIN	typeEnum	ENTITY
			typeEnum	METRIC	typeEnum	MODEL	typeEnum	TAG	typeEnum	TAG_OBJECT
							typeEnum	TAG_OBJECT	typeEnum	UNKNOWN

## GET getModelList

GET /api/semantic/schema/model/list

### 请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- ---	domainId	query	integer(int64)	是	domainId
							authType	query	string	是	authType

#### 返回示例

200 Response

```
[
  {
    "adminOrgs": [
      "string"
    ],
    "admins": [
      "string"
    ],
    "alias": "string",
    "bizName": "string",
    "createdAt": "2019-08-24T14:15:22Z",
    "createdBy": "string",
    "databaseId": 0,
    "depends": "string",
    "description": "string",
    "domainId": 0,
    "drillDownDimensions": [
      {
        "dimensionId": 0,
        "inheritedFromModel": true,
        "necessary": true
      }
    ],
    "ext": {},
    "fieldList": [
      "string"
    ]
  }
]
```

```

    ],
    "filterSql": "string",
    "fullPath": "string",
    "id": 0,
    "isOpen": 0,
    "modelDetail": {
        "dimensions": [
            {
                "bizName": "string",
                "dateFormat": "string",
                "description": "string",
                "expr": "string",
                "fieldName": "string",
                "isCreateDimension": 0,
                "isTag": 0,
                "name": "string",
                "type": "string",
                "typeParams": {
                    "isPrimary": null,
                    "timeGranularity": null
                }
            }
        ],
        "fields": [
            {
                "dataType": "string",
                "fieldName": "string"
            }
        ],
        "identifiers": [
            {
                "bizName": "string",
                "entityNames": [
                    "string"
                ],
                "fieldName": "string",
                "isCreateDimension": 0,
                "name": "string",
                "type": "string"
            }
        ],
        "measures": [
            {
                "agg": "string",
                "alias": "string",
                "bizName": "string",
                "constraint": "string",
                "expr": "string",
                "fieldName": "string",
                "isCreateMetric": 0,
                "name": "string"
            }
        ],
        "queryType": "string",
        "sqlQuery": "string",
        "sqlVariables": [
            {
                "defaultValues": [
                    {}
                ],
                "name": "string",
                "valueType": "EXPR"
            }
        ],
        "tableQuery": "string"
    },
    "name": "string",
    "primaryIdentify": {
        "bizName": "string",
        "entityNames": [
            "string"
        ],
        "fieldName": "string",
        "isCreateDimension": 0,

```

```
"name": "string",
"type": "string"
},
"sensitiveLevel": 0,
"status": 0,
"tagObjectId": 0,
"timeDimension": [
{
"bizName": "string",
"dateFormat": "string",
"description": "string",
"expr": "string",
"fieldName": "string",
"isCreateDimension": 0,
"isTag": 0,
"name": "string",
"type": "string",
"typeParams": {
"isPrimary": "string",
"timeGranularity": "string"
}
}
],
"typeEnum": "DATASET",
"updatedAt": "2019-08-24T14:15:22Z",
"updatedBy": "string",
"viewOrgs": [
"string"
],
"viewers": [
"string"
]
}
]
```

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK Inline	401  <a href="#">Unauthorized</a>  Unauthorized Inline
403  <a href="#">Forbidden</a>  Forbidden Inline	404  <a href="#">Not Found</a>  Not Found Inline					

返回数据结构

状态码 200

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	anonymous  <a href="#">ModelResp</a>  false none none	»		
ModelResp	<a href="#">ModelResp</a>	false	none	ModelResp	none	»»	adminOrgs [string] false none none	»»	admins	
[string]	false	none	none	»»	alias string false none none	»»	bizName string false none none	»»	createdAt string(date-	
time)	false	none	none	»»	createdBy string false none none	»»	databaseId integer(int64) false none none	»»		
depends	string	false	none	none	»»	description string false none none	»»	domainId integer(int64) false none none	»»	
drillDownDimensions	[ <a href="#">DrillDownDimension</a> ]	false	none	none	»»»					
DrillDownDimension	<a href="#">DrillDownDimension</a>	false	none	DrillDownDimension	none	»»»»				
dimensionId	integer(int64)	false	none	none	»»»»»	inheritedFromModel boolean false none none	»»»»»			
necessary	boolean	false	none	none	»»	ext object false none none	»»	fieldList [string] false none none	»»	
filterSql	string	false	none	none	»»	fullPath string false none none	»»	id integer(int64) false none none	»»	
isOpen	integer(int32)	false	none	none	»»	modelDetail  <a href="#">ModelDetail</a>  false none ModelDetail none	»»»»	dimensions		
[ <a href="#">Dim</a> ]	false	none	none	»»»»»	Dim  <a href="#">Dim</a>  false none Dim none	»»»»»»	bizName string false none none	»»»»»»		
dateFormat	string	false	none	none	»»»»»»	description string false none none	»»»»»»	expr string false none none	»»»»»»	
fieldName	string	false	none	none	»»»»»»	isCreateDimension integer(int32) false none none	»»»»»»			
isTag	integer(int32)	false	none	none	»»»»»»	name string false none none	»»»»»»	type string false none none	»»»»»»	
typeParams	<a href="#">DimensionTimeTypeParams</a>	false	none	DimensionTimeTypeParams	none	»»»»»»»				
isPrimary	string	false	none	none	»»»»»»»	timeGranularity string false none none	»»»»	fields  <a href="#">Field</a>  false none none		
»»»»»	Field  <a href="#">Field</a>  false none Field none	»»»»»»	dataType string false none none	»»»»»»	fieldName string false none none					
»»»»	identifiers  <a href="#">Identify</a>  false none none	»»»»»»	Identify  <a href="#">Identify</a>  false none Identify none	»»»»»»						
»»»»»»	bizName string false none none	»»»»»»»	entityNames [string] false none none	»»»»»»»	fieldName string false none none					
»»»»»»»	isCreateDimension integer(int32) false none none	»»»»»»»	name string false none none	»»»»»»»						
type	string	false	none	none	»»»»	measures  <a href="#">Measure</a>  false none none	»»»»»	Measure  <a href="#">Measure</a>  false none Measure none		

>>>>>>> agg|string|false|none||none| >>>>>>> alias|string|false|none||none| >>>>>>> bizName|string|false|none||none| >>>>>>> constraint|string|false|none||none| >>>>>>> expr|string|false|none||none| >>>>>>> fieldName|string|false|none||none| >>>>>>> isCreateMetric|integer(int32)|false|none||none| >>>>>>> name|string|false|none||none| >>>>>>> queryType|string|false|none||none| >>>> sqlQuery|string|false|none||none| >>>> sqlVariables|[[SqlVariable](#)]|false|none||none| >>>>>>> SqlVariable|[SqlVariable](#)|false|none|SqlVariable|none| >>>>>>> defaultValues|[object]|false|none||none| >>>>>>> name|string|false|none||none| >>>>>>> valueType|string|false|none||none| >>>> tableQuery|string|false|none||none| >>> name|string|false|none||none| >>> primaryIdentify|[Identify](#)|false|none|Identify|none| >>>> bizName|string|false|none||none| >>>> entityNames|[string]|false|none||none| >>>> fieldName|string|false|none||none| >>>> isCreateDimension|integer(int32)|false|none||none| >>>> name|string|false|none||none| >>>>> type|string|false|none||none| >>>> sensitiveLevel|integer(int32)|false|none||none| >>> status|integer(int32)|false|none||none| >>> tagObjectId|integer(int64)|false|none||none| >>> timeDimension|[[Dim](#)]|false|none||none| >>>> Dim|[Dim](#)|false|none|Dim|none| >>>>> bizName|string|false|none||none| >>>>>> dateFormat|string|false|none||none| >>>>>> description|string|false|none||none| >>>>>> expr|string|false|none||none| >>>>>> fieldName|string|false|none||none| >>>>>> isCreateDimension|integer(int32)|false|none||none| >>>>>> isTag|integer(int32)|false|none||none| >>>>>> name|string|false|none||none| >>>>>> type|string|false|none||none| >>>>>> typeParams|[DimensionTimeTypeParams](#)|false|none|DimensionTimeTypeParams|none| >>> typeEnum|string|false|none||none| >>> updatedAt|string(date-time)|false|none||none| >>> updatedBy|string|false|none||none| >>> viewOrgs|[string]|false|none||none| >>> viewers|[string]|false|none||none|

枚举值

属性|值| ---|---| |valueType|EXPR| |valueType|NUMBER| |valueType|STRING| |typeEnum|DATASET| |typeEnum|DIMENSION| |typeEnum|DOMAIN| |typeEnum|ENTITY| |typeEnum|METRIC| |typeEnum|MODEL| |typeEnum|TAG| |typeEnum|TAG\_OBJECT| |typeEnum|UNKNOWN|

# sql-query-api-controller

## POST queryBySql

POST /api/semantic/query/sql

Body 请求参数

```
{
  "cacheInfo": {
    "cache": true
  },
  "dataSetId": 0,
  "dataSetName": "string",
  "innerLayerNative": true,
  "limit": 0,
  "modelIds": [
    0
  ],
  "needAuth": true,
  "params": [
    {
      "name": "string",
      "value": "string"
    }
  ],
  "sql": "string",
  "sqlInfo": {
    "correctS2SQL": "string",
    "querySQL": "string",
    "s2SQL": "string",
    "sourceId": "string"
  }
}
```

### 请求参数

名称|位置|类型|必选|中文名|说明| ---|---|---|---|---|---| |body|body|[QuerySqlReq](#)| 否 | QuerySqlReq|none|

返回示例				
200 Response				
{}				
返回结果				
状态码	状态码含义	说明	数据模型	
200	<a href="#">OK</a>	OK	Inline	201  <a href="#">Created</a>  Created Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403  <a href="#">Forbidden</a>  Forbidden Inline
404	<a href="#">Not Found</a>	Not Found	Inline	

## 返回数据结构

# POST queryBySqls

POST /api/semantic/query/sqls

Body 请求参数

```
{
  "cacheInfo": {
    "cache": true
  },
  "dataSetId": 0,
  "dataSetName": "string",
  "innerLayerNative": true,
  "modelIds": [
    0
  ],
  "needAuth": true,
  "params": [
    {
      "name": "string",
      "value": "string"
    }
  ],
  "sqlInfo": {
    "correctS2SQL": "string",
    "querySQL": "string",
    "s2SQL": "string",
    "sourceId": "string"
  },
  "sqls": [
    "string"
  ]
}
```

## 请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	body	body	<a href="#">QuerySqlsReq</a>	否		QuerySqlsReq	none
----	----	----	----	-----	----	-------------------------	------	------	------------------------------	---	--	--------------	------

返回示例				
200 Response				
{}				

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	Inline	201	<a href="#">Created</a>	Created	Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden	Inline	404	<a href="#">Not Found</a>	Not Found	Inline	

## 返回数据结构

# POST queryBySqlsWithException

POST /api/semantic/query/sqlsWithException

Body 请求参数

```
{
  "cacheInfo": {
    "cache": true
  },
  "dataSetId": 0,
  "dataSetName": "string",
  "innerLayerNative": true,
  "modelIds": [
    0
  ],
  "needAuth": true,
  "params": [
    {
      "name": "string",
      "value": "string"
    }
  ],
  "sqlInfo": {
    "correctS2SQL": "string",
    "querySQL": "string",
    "s2SQL": "string",
    "sourceId": "string"
  },
  "sqls": [
    "string"
  ]
}
```

## 请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	body	body	<a href="#">QuerySqlsReq</a>	否		QuerySqlsReq	none
----	----	----	----	-----	----	-------------------------	------	------	------------------------------	---	--	--------------	------

返回示例

200 Response

```
{}
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	Inline	201	<a href="#">Created</a>	Created	Inline	
401	<a href="#">Unauthorized</a>	Unauthorized	Inline		403	<a href="#">Forbidden</a>	Forbidden	Inline		404	<a href="#">Not Found</a>	Not Found	Inline

## 返回数据结构

# POST validate

POST /api/semantic/query/validate

Body 请求参数

```
{
  "cacheInfo": {
    "cache": true
  },
  "dataSetId": 0,
  "dataSetName": "string",
  "innerLayerNative": true,
  "limit": 0,
```

```
"modelIds": [
  0
],
"needAuth": true,
"params": [
  {
    "name": "string",
    "value": "string"
  }
],
"sql": "string",
"sqlInfo": {
  "correctS2SQL": "string",
  "querySQL": "string",
  "s2SQL": "string",
  "sourceId": "string"
}
}
```

请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	body	body	<a href="#">QuerySqlReq</a>	否	QuerySqlReq	none
----	----	----	----	-----	----	-------------------------	------	------	-----------------------------	---	-------------	------

返回示例

200 Response

```
{}
```

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	Inline	201	<a href="#">Created</a>	Created	Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden	Inline	404	<a href="#">Not Found</a>	Not Found	Inline	

返回数据结构

# system-config-controller

## GET get

GET /api/semantic/parameter

返回示例

200 Response

```
{
  "admin": "string",
  "admins": [
    "string"
  ],
  "id": 0,
  "parameters": [
    {
      "candidateValues": [
        {}
      ],
      "comment": "string",
      "dataType": "string",
      "defaultValue": "string",
      "description": "string",
      "module": "string",
      "name": "string",
      "value": "string"
    }
  ]
}
```



```
]
}
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	<a href="#">SystemConfigRes</a>					
401	<a href="#">Unauthorized</a>	Unauthorized	Inline		403	<a href="#">Forbidden</a>	Forbidden	Inline		404	<a href="#">Not Found</a>	Not Found	Inline

## 返回数据结构

## POST save

POST /api/semantic/parameter

Body 请求参数

```
{
  "adminList": "string",
  "admins": [
    "string"
  ],
  "id": 0,
  "parameters": [
    {
      "candidateValues": [
        {}
      ],
      "comment": "string",
      "dataType": "string",
      "defaultValue": "string",
      "description": "string",
      "module": "string",
      "name": "string",
      "value": "string"
    }
  ]
}
```

## 请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	body	body	<a href="#">SystemConfigReq</a>	否		SystemConfigReq	none
----	----	----	----	-----	----	-------------------------	------	------	---------------------------------	---	--	-----------------	------

返回示例

200 Response

true

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	boolean		201	<a href="#">Created</a>	Created	Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline		403	<a href="#">Forbidden</a>	Forbidden	Inline		404	<a href="#">Not Found</a>	Not Found	Inline

## 返回数据结构

# tag-controller

## POST create

POST /api/semantic/tag/create

Body 请求参数

```
{
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "id": 0,
  "itemId": 0,
  "tagDefineType": "DIMENSION",
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string"
}
```

请求参数

名称	位置	类型	必填	中文名	说明	--- --- --- --- ---	body	body	<a href="#">TagReq</a>	否	TagReq	none
----	----	----	----	-----	----	---------------------	------	------	------------------------	---	--------	------

返回示例

200 Response

```
{
  "bizName": "string",
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "description": "string",
  "domainId": 0,
  "domainName": "string",
  "ext": {},
  "hasAdminRes": true,
  "id": 0,
  "isCollect": true,
  "itemId": 0,
  "modelId": 0,
  "modelName": "string",
  "name": "string",
  "sensitiveLevel": 0,
  "tagDefineType": "string",
  "tagObjectId": 0,
  "tagObjectName": "string",
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string"
}
```

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	<a href="#">TagResp</a>	201	<a href="#">Created</a>	Created	Inline	
401	<a href="#">Unauthorized</a>	Unauthorized	Inline		403	<a href="#">Forbidden</a>	Forbidden	Inline		404	<a href="#">Not Found</a>	Not Found	Inline

返回数据结构

POST createBatch

POST /api/semantic/tag/create/batch

Body 请求参数

```
[
  {
    "createdAt": "2019-08-24T14:15:22Z",
    "createdBy": "string",
    "id": 0,
    "itemId": 0,
    "tagDefineType": "DIMENSION",
    "updatedAt": "2019-08-24T14:15:22Z",
    "updatedBy": "string"
  }
]
```

请求参数

名称位置类型必选中文名说明|---|---|---|---|---|---|bodybody[TagReq](#)否||none|

返回示例

200 Response

0

返回结果

状态码状态码含义说明数据模型|---|---|---|---|200[OK](#)OKinteger|201[Created](#)CreatedInline|401[Unauthorized](#)UnauthorizedInline|403[Forbidden](#)ForbiddenInline|404[Not Found](#)Not FoundInline|

返回数据结构

POST deleteBatch

POST /api/semantic/tag/delete/batch

Body 请求参数

```
[
  {
    "ids": [
      0
    ],
    "itemIds": [
      0
    ],
    "tagDefineType": "DIMENSION"
  }
]
```

请求参数

名称位置类型必选中文名说明|---|---|---|---|---|---|bodybody[TagDeleteReq](#)否||none|

返回示例

200 Response

true

返回结果

状态码状态码含义说明数据模型|---|---|---|---|200[OK](#)OKboolean|201[Created](#)CreatedInline|401[Unauthorized](#)UnauthorizedInline|403[Forbidden](#)ForbiddenInline|404[Not Found](#)Not FoundInline|

返回数据结构

DELETE delete

DELETE /api/semantic/tag/delete/{id}

请求参数

名称位置类型必选中文名说明|---|---|---|---|---|---|idpathinteger(int64)|是||id|

## 返回示例

200 Response

true

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	boolean	204	<a href="#">No Content</a>	No Content	Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline		403	<a href="#">Forbidden</a>	Forbidden	Inline				

## 返回数据结构

## GET getTag

GET /api/semantic/tag/getTag/{id}

## 请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	id	path	integer(int64)	是	id
----	----	----	----	-----	----	-------------------------	----	------	----------------	---	----

## 返回示例

200 Response

```
{
  "bizName": "string",
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "description": "string",
  "domainId": 0,
  "domainName": "string",
  "ext": {},
  "hasAdminRes": true,
  "id": 0,
  "isCollect": true,
  "itemId": 0,
  "modelId": 0,
  "modelName": "string",
  "name": "string",
  "sensitiveLevel": 0,
  "tagDefineType": "string",
  "tagObjectId": 0,
  "tagObjectName": "string",
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string"
}
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	<a href="#">TagResp</a>	401	<a href="#">Unauthorized</a>	Unauthorized	Inline
403	<a href="#">Forbidden</a>	Forbidden	Inline		404	<a href="#">Not Found</a>	Not Found	Inline				

## 返回数据结构

## POST queryPage

POST /api/semantic/tag/queryTag

Body 请求参数

```
{
  "bizName": "string",
  "createdBy": "string",
  "dataSetId": 0,
  "domainId": 0,
  "fieldsDepend": [
    "string"
  ],
  "hasCollect": true,
  "id": "string",
  "ids": [
    0
  ],
  "isTag": 0,
  "itemIds": [
    0
  ],
  "key": "string",
  "modelIds": [
    0
  ],
  "name": "string",
  "names": [
    "string"
  ],
  "sensitiveLevel": 0,
  "status": 0,
  "tagDefineType": "DIMENSION"
}
```

请求参数

名称	位置	类型	必填	中文名	说明	--- --- --- --- --- ---	body body  <a href="#">TagFilter</a>   否	TagFilter none
----	----	----	----	-----	----	-------------------------	--	----------------

返回示例

200 Response

```
[
  {
    "createdAt": "2019-08-24T14:15:22Z",
    "createdBy": "string",
    "id": 0,
    "itemId": 0,
    "type": "string",
    "updatedAt": "2019-08-24T14:15:22Z",
    "updatedBy": "string"
  }
]
```

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK Inline	201  <a href="#">Created</a>  Created Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden Inline
404	<a href="#">Not Found</a>	Not Found	Inline			

返回数据结构

状态码 200

名称	类型	必填	约束	中文名	说明	--- --- --- --- --- ---	anonymous	<a href="#">TagDO</a>	false none none	»	
TagDO	<a href="#">TagDO</a>	false none	TagDO	none	»»	createdAt	string(date-time) false none none	»»	createdBy	string false none none	»»
						id	integer(int64) false none none	»»	itemId	integer(int64) false none none	»»
						type	string false none none	»»	updatedAt	string(date-time) false none none	»»
						updatedBy	string false none none				

POST queryTagMarketPage

Body 请求参数

```
{
  "bizName": "string",
  "classifications": [
    "string"
  ],
  "createdBy": "string",
  "current": 0,
  "domainIds": [
    0
  ],
  "hasCollect": true,
  "id": "string",
  "ids": [
    0
  ],
  "key": "string",
  "modelIds": [
    0
  ],
  "name": "string",
  "orderCondition": "string",
  "pageSize": 0,
  "sensitiveLevel": 0,
  "sort": "string",
  "status": 0,
  "tagDefineType": "DIMENSION",
  "tagObjectId": 0
}
```

请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	body	body	<a href="#">TagFilterPageReq</a>	否	TagFilterPageReq	none
----	----	----	----	-----	----	-------------------------	------	------	----------------------------------	---	------------------	------

返回示例

200 Response

```
{
  "endRow": 0,
  "hasNextPage": true,
  "hasPreviousPage": true,
  "isFirstPage": true,
  "isLastPage": true,
  "list": [
    {
      "bizName": "string",
      "createdAt": "2019-08-24T14:15:22Z",
      "createdBy": "string",
      "description": "string",
      "domainId": 0,
      "domainName": "string",
      "ext": {},
      "hasAdminRes": true,
      "id": 0,
      "isCollect": true,
      "itemId": 0,
      "modelId": 0,
      "modelName": "string",
      "name": "string",
      "sensitiveLevel": 0,
      "tagDefineType": "string",
      "tagObjectId": 0,
      "tagObjectName": "string",
      "updatedAt": "2019-08-24T14:15:22Z",
      "updatedBy": "string"
    }
  ],
}
```

```
"navigateFirstPage": 0,
"navigateLastPage": 0,
"navigatePages": 0,
"navigatepageNums": [
  0
],
"nextPage": 0,
"pageNum": 0,
"pageSize": 0,
"pages": 0,
"prePage": 0,
"size": 0,
"startRow": 0,
"total": 0
}
```

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK Inline	201  <a href="#">Created</a>  Created Inline
401	<a href="#">Unauthorized</a>	Unauthorized	Inline	403	<a href="#">Forbidden</a>	Forbidden Inline
404	<a href="#">Not Found</a>	Not Found	Inline			

返回数据结构

POST queryTagValue

POST /api/semantic/tag/value/distribution

Body 请求参数

```
{
  "dateConf": {
    "dateList": [
      "string"
    ],
    "dateMode": "ALL",
    "detectWord": "string",
    "endDate": "string",
    "groupByDate": true,
    "inherited": true,
    "period": "string",
    "startDate": "string",
    "unit": 0
  },
  "id": 0,
  "limit": 0
}
```

请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- ---	body body  <a href="#">ItemValueReq</a>   否   ItemValueReq none
----	----	----	----	-----	----	---------------------	---

返回示例

200 Response

```
{
  "bizName": "string",
  "itemId": 0,
  "name": "string",
  "type": "DATASET",
  "valueDistributionList": [
    {
      "ratio": 0,
      "totalCount": 0,
      "valueCount": 0,
      "valueMap": {}
    }
  ]
}
```

```
}
]
```

## 返回结果

状态码	状态码含义	说明	数据模型	---	---	---	---	200  <a href="#">OK</a>  OK  <a href="#">ItemValueResp</a>	201  <a href="#">Created</a>  Created Inline
401  <a href="#">Unauthorized</a>	Unauthorized	Inline	403  <a href="#">Forbidden</a>	Forbidden	Inline	404  <a href="#">Not Found</a>	Not Found	Inline	

## 返回数据结构

# tag-object-controller

## POST create

POST /api/semantic/tagObject/create

Body 请求参数

```
{
  "bizName": "string",
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "description": "string",
  "domainId": 0,
  "ext": {},
  "id": 0,
  "name": "string",
  "sensitiveLevel": 0,
  "status": 0,
  "typeEnum": "DATASET",
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string"
}
```

## 请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	body body  <a href="#">TagObjectReq</a>	否		TagObjectReq none
----	----	----	----	-----	----	-------------------------	---	---	--	-------------------

返回示例

200 Response

```
{
  "bizName": "string",
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "description": "string",
  "domainId": 0,
  "ext": {
    "property1": "string",
    "property2": "string"
  },
  "id": 0,
  "name": "string",
  "sensitiveLevel": 0,
  "status": 0,
  "typeEnum": "DATASET",
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string"
}
```

## 返回结果



状态码|状态码含义|说明|数据模型| |---|---|---|---| |200|[OK](#)|OK|[TagObjectResp](#)| |201|[Created](#)|Created|Inline|  
|401|[Unauthorized](#)|Unauthorized|Inline| |403|[Forbidden](#)|Forbidden|Inline| |404|[Not Found](#)|Not Found|Inline|

返回数据结构

DELETE delete

DELETE /api/semantic/tagObject/delete/{id}

请求参数

名称|位置|类型|必选|中文名|说明| |---|---|---|---|---|---| |id|path|integer(int64)| 是 ||id|

返回示例

200 Response

true

返回结果

状态码|状态码含义|说明|数据模型| |---|---|---|---| |200|[OK](#)|OK|boolean| |204|[No Content](#)|No Content|Inline|  
|401|[Unauthorized](#)|Unauthorized|Inline| |403|[Forbidden](#)|Forbidden|Inline|

返回数据结构

POST queryTagObject

POST /api/semantic/tagObject/query

Body 请求参数

```
{
  "bizName": "string",
  "createdBy": "string",
  "dataSetId": 0,
  "domainId": 0,
  "domainIds": [
    0
  ],
  "fieldsDepend": [
    "string"
  ],
  "id": "string",
  "ids": [
    0
  ],
  "isTag": 0,
  "key": "string",
  "modelIds": [
    0
  ],
  "name": "string",
  "names": [
    "string"
  ],
  "sensitiveLevel": 0,
  "status": 0
}
```

请求参数

名称|位置|类型|必选|中文名|说明| ---|---|---|---|---| |body|body|[TagObjectFilter](#)| 否 | TagObjectFilter|none|

返回示例

200 Response

```
[
  {
    "bizName": "string",
    "createdAt": "2019-08-24T14:15:22Z",
    "createdBy": "string",
    "description": "string",
    "domainId": 0,
    "ext": {
      "property1": "string",
      "property2": "string"
    },
    "id": 0,
    "name": "string",
    "sensitiveLevel": 0,
    "status": 0,
    "typeEnum": "DATASET",
    "updatedAt": "2019-08-24T14:15:22Z",
    "updatedBy": "string"
  }
]
```

返回结果

状态码|状态码含义|说明|数据模型| ---|---|---|---| |200|[OK](#)|OK|Inline| |201|[Created](#)|Created|Inline|  
|401|[Unauthorized](#)|Unauthorized|Inline| |403|[Forbidden](#)|Forbidden|Inline| |404|[Not Found](#)|Not Found|Inline|

返回数据结构

状态码 200

名称|类型|必选|约束|中文名|说明| ---|---|---|---|---| |anonymous|([TagObjectResp](#))|false|none|none| |»  
TagObjectResp|[TagObjectResp](#)|false|none|TagObjectResp|none| |»» bizName|string|false|none|none| |»»  
createdAt|string(date-time)|false|none|none| |»» createdBy|string|false|none|none| |»» description|string|false|none|none|  
|»» domainId|integer(int64)|false|none|none| |»» ext|object|false|none|none| |»»»  
**additionalProperties**|string|false|none|none| |»» id|integer(int64)|false|none|none| |»» name|string|false|none|none| |»»  
sensitiveLevel|integer(int32)|false|none|none| |»» status|integer(int32)|false|none|none| |»»  
typeEnum|string|false|none|none| |»» updatedAt|string(date-time)|false|none|none| |»» updatedBy|string|false|none|none|

枚举值

属性|值| ---|---| |typeEnum|DATASET| |typeEnum|DIMENSION| |typeEnum|DOMAIN| |typeEnum|ENTITY|  
|typeEnum|METRIC| |typeEnum|MODEL| |typeEnum|TAG| |typeEnum|TAG\_OBJECT| |typeEnum|UNKNOWN|

POST update

POST /api/semantic/tagObject/update

Body 请求参数

```
{
  "bizName": "string",
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "description": "string",
  "domainId": 0,
  "ext": {},
  "id": 0,
  "name": "string",
```

```
"sensitiveLevel": 0,
"status": 0,
"typeEnum": "DATASET",
"updatedAt": "2019-08-24T14:15:22Z",
"updatedBy": "string"
}
```

### 请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- ---	body	body	<a href="#">TagObjectReq</a>	否	TagObjectReq	none
----	----	----	----	-----	----	---------------------	------	------	------------------------------	---	--------------	------

#### 返回示例

200 Response

```
{
  "bizName": "string",
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "description": "string",
  "domainId": 0,
  "ext": {
    "property1": "string",
    "property2": "string"
  },
  "id": 0,
  "name": "string",
  "sensitiveLevel": 0,
  "status": 0,
  "typeEnum": "DATASET",
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string"
}
```

### 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	<a href="#">TagObjectResp</a>	201	<a href="#">Created</a>	Created	Inline	
401	<a href="#">Unauthorized</a>	Unauthorized	Inline		403	<a href="#">Forbidden</a>	Forbidden	Inline		404	<a href="#">Not Found</a>	Not Found	Inline

### 返回数据结构

## tag-query-api-controller

### POST queryByTag

POST /api/semantic/query/tag

Body 请求参数

```
{
  "aggregators": [
    {
      "alias": "string",
      "args": [
        "string"
      ],
      "column": "string",
      "func": "AVG",
      "nameCh": "string"
    }
  ],
  "cacheInfo": {
    "cache": true
  },
  "convertToSql": true,
}
```

```
"datasetId": 0,
"datasetName": "string",
"dateInfo": {
  "dateList": [
    "string"
  ],
  "dateMode": "ALL",
  "detectWord": "string",
  "endDate": "string",
  "groupByDate": true,
  "inherited": true,
  "period": "string",
  "startDate": "string",
  "unit": 0
},
"dimensionFilters": [
  {
    "bizName": "string",
    "children": [
      {
        "bizName": "string",
        "children": [
          {}
        ],
        "id": 0,
        "name": "string",
        "operator": "!=",
        "relation": "AND",
        "value": {}
      }
    ],
    "id": 0,
    "name": "string",
    "operator": "!=",
    "relation": "AND",
    "value": {}
  }
],
"groups": [
  "string"
],
"innerLayerNative": true,
"limit": 0,
"metricFilters": [
  {
    "bizName": "string",
    "children": [
      {
        "bizName": "string",
        "children": [
          {}
        ],
        "id": 0,
        "name": "string",
        "operator": "!=",
        "relation": "AND",
        "value": {}
      }
    ],
    "id": 0,
    "name": "string",
    "operator": "!=",
    "relation": "AND",
    "value": {}
  }
],
"modelIds": [
  0
],
"needAuth": true,
"orders": [
  {
    "column": "string",
    "direction": "string"
```

```
}
],
"params": [
  {
    "name": "string",
    "value": "string"
  }
],
"queryType": "DETAIL",
"sqlInfo": {
  "correctS2SQL": "string",
  "querySQL": "string",
  "s2SQL": "string",
  "sourceId": "string"
}
}
```

请求参数

名称	位置	类型	必填	中文名	说明	--- --- --- --- --- ---	body	body	<a href="#">QueryStructReq</a>	否		QueryStructReq	none
----	----	----	----	-----	----	-------------------------	------	------	--------------------------------	---	--	----------------	------

返回示例

200 Response

```
{}
```

返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	Inline	201	<a href="#">Created</a>	Created	Inline	
401	<a href="#">Unauthorized</a>	Unauthorized	Inline		403	<a href="#">Forbidden</a>	Forbidden	Inline		404	<a href="#">Not Found</a>	Not Found	Inline

返回数据结构

# term-controller

## GET getTerms

GET /api/semantic/term

请求参数

名称	位置	类型	必填	中文名	说明	--- --- --- --- --- ---	domainId	query	integer(int64)	是		domainId
----	----	----	----	-----	----	-------------------------	----------	-------	----------------	---	--	----------

返回示例

200 Response

```
[
  {
    "alias": [
      "string"
    ],
    "createdAt": "2019-08-24T14:15:22Z",
    "createdBy": "string",
    "description": "string",
    "domainId": 0,
    "id": 0,
    "name": "string",
    "relatedDimensions": [
      0
    ],
    "relatedMetrics": [
```

```
0
],
"updatedAt": "2019-08-24T14:15:22Z",
"updatedBy": "string"
}
]
```

返回结果

状态码|状态码含义|说明|数据模型| ---|---|---|---| |200|[OK](#)|OK|Inline| |401|[Unauthorized](#)|Unauthorized|Inline| |403|[Forbidden](#)|Forbidden|Inline| |404|[Not Found](#)|Not Found|Inline|

返回数据结构

状态码 200

名称|类型|必选|约束|中文名|说明| ---|---|---|---|---|---| |anonymous|[TermResp](#)|false|none|none| |» TermResp|[TermResp](#)|false|none|TermResp|none| |»» alias|[string]|false|none|none| |»» createdAt|string(date-time)|false|none|none| |»» createdBy|string|false|none|none| |»» description|string|false|none|none| |»» domainId|integer(int64)|false|none|none| |»» id|integer(int64)|false|none|none| |»» name|string|false|none|none| |»» relateDimensions|[integer]|false|none|none| |»» relatedMetrics|[integer]|false|none|none| |»» updatedAt|string(date-time)|false|none|none| |»» updatedBy|string|false|none|none|

POST saveOrUpdate

POST /api/semantic/term/saveOrUpdate

Body 请求参数

```
{
  "alias": [
    "string"
  ],
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "description": "string",
  "domainId": 0,
  "id": 0,
  "name": "string",
  "relateDimensions": [
    0
  ],
  "relatedMetrics": [
    0
  ],
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string"
}
```

请求参数

名称|位置|类型|必选|中文名|说明| ---|---|---|---|---|---| |body|body|[TermReq](#)| 否 | TermReq|none|

返回示例

200 Response

true

返回结果

状态码|状态码含义|说明|数据模型| ---|---|---|---| |200|[OK](#)|OK|boolean| |201|[Created](#)|Created|Inline| |401|[Unauthorized](#)|Unauthorized|Inline| |403|[Forbidden](#)|Forbidden|Inline| |404|[Not Found](#)|Not Found|Inline|

## 返回数据结构

## DELETE delete

DELETE /api/semantic/term/{id}

### 请求参数

|名称|位置|类型|必选|中文名|说明| |---|---|---|---|---|---| |id|path|integer(int64)|是||id|

返回示例

200 Response

true

### 返回结果

|状态码|状态码含义|说明|数据模型| |---|---|---|---| |200|[OK](#)|OK|boolean| |204|[No Content](#)|No Content|Inline| |401|[Unauthorized](#)|Unauthorized|Inline| |403|[Forbidden](#)|Forbidden|Inline|

## 返回数据结构

# user-controller

## GET getCurrentUser

GET /api/auth/user/getCurrentUser

返回示例

200 Response

```
{
  "displayName": "string",
  "email": "string",
  "id": 0,
  "isAdmin": 0,
  "name": "string",
  "superAdmin": true
}
```

### 返回结果

|状态码|状态码含义|说明|数据模型| |---|---|---|---| |200|[OK](#)|OK|[User](#)| |401|[Unauthorized](#)|Unauthorized|Inline| |403|[Forbidden](#)|Forbidden|Inline| |404|[Not Found](#)|Not Found|Inline|

## 返回数据结构

## GET getOrganizationTree

GET /api/auth/user/getOrganizationTree

返回示例

200 Response

```
[
  {
    "fullName": "string",
    "id": "string",
    "name": "string",
    "parentId": "string",
    "root": true,
    "subOrganizations": [
      {
        "fullName": "string",
        "id": "string",
        "name": "string",
        "parentId": "string",
        "root": true,
        "subOrganizations": [
          {
            "fullName": "string",
            "id": "string",
            "name": "string",
            "parentId": "string",
            "root": true,
            "subOrganizations": [
              null
            ]
          }
        ]
      }
    ]
  }
]
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK Inline	401  <a href="#">Unauthorized</a>  Unauthorized Inline
403  <a href="#">Forbidden</a>  Forbidden Inline	404  <a href="#">Not Found</a>  Not Found Inline					

## 返回数据结构

### 状态码 200

名称	类型	必填	约束	中文名	说明	--- --- --- --- ---	<i>anonymous</i>   <a href="#">[Organization]</a>  false none none	»	
Organization	<a href="#">Organization</a>	false	none	Organization	none	»»	fullName string false none none	»»	
id	string	false	none	none	»»	name string false none none	»»	parentId string false none none	»»
root	boolean	false	none	none	»»	subOrganizations  <a href="#">[Organization]</a>  false none none	»»»		
Organization	<a href="#">Organization</a>	false	none	Organization	none	»»»»	fullName string false none none	»»»»	
id	string	false	none	none	»»»»	name string false none none	»»»»	parentId string false none none	»»»»
root	boolean	false	none	none	»»»»	subOrganizations  <a href="#">[Organization]</a>  false none none			

## GET getUserAllOrgId

GET /api/auth/user/getUserAllOrgId/{userName}

## 请求参数

名称	位置	类型	必填	中文名	说明	--- --- --- --- ---	userName path string  是	userName
----	----	----	----	-----	----	---------------------	-------------------------	----------

### 返回示例

200 Response

```
[
  "string"
]
```



## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK Inline	401  <a href="#">Unauthorized</a>  Unauthorized Inline
403  <a href="#">Forbidden</a>  Forbidden Inline	404  <a href="#">Not Found</a>  Not Found Inline					

## 返回数据结构

### GET getUserByOrg

GET /api/auth/user/getUserByOrg/{org}

#### 请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	org path string	是	org
----	----	----	----	-----	----	-------------------------	-----------------	---	-----

返回示例

200 Response

```
[
  {
    "displayName": "string",
    "email": "string",
    "id": 0,
    "isAdmin": 0,
    "name": "string",
    "superAdmin": true
  }
]
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200  <a href="#">OK</a>  OK Inline	401  <a href="#">Unauthorized</a>  Unauthorized Inline
403  <a href="#">Forbidden</a>  Forbidden Inline	404  <a href="#">Not Found</a>  Not Found Inline					

## 返回数据结构

状态码 200

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	anonymous  <a href="#">User</a>  false none none	>>
User	<a href="#">User</a>	false	none	User	none	>>> displayName string false none none	>>> email string false none none	>>>
id	integer(int64)	false	none	none	>>> isAdmin integer(int32) false none none	>>> name string false none none	>>>	
superAdmin	boolean	false	none	none				

### GET getUserList

GET /api/auth/user/getUserList

返回示例

200 Response

```
[
  {
    "displayName": "string",
    "email": "string",
    "id": 0,
    "isAdmin": 0,
    "name": "string",
    "superAdmin": true
  }
]
```

```
] }
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	Inline	401	<a href="#">Unauthorized</a>	Unauthorized	Inline
403	<a href="#">Forbidden</a>	Forbidden	Inline		404	<a href="#">Not Found</a>	Not Found	Inline				

## 返回数据结构

### 状态码 200

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	anonymous	<a href="#">User</a>	false	none	none	>>					
User	<a href="#">User</a>	false	none	User	none	>>>	displayName	string	false	none	none	>>>					
id	integer(int64)	false	none	none	>>>	isAdmin	integer(int32)	false	none	none	>>>	name	string	false	none	none	>>>
superAdmin	boolean	false	none	none													

## GET getUserNames

GET /api/auth/user/getUserNames

### 返回示例

200 Response

```
[
  "string"
]
```

## 返回结果

状态码	状态码含义	说明	数据模型	--- --- --- ---	200	<a href="#">OK</a>	OK	Inline	401	<a href="#">Unauthorized</a>	Unauthorized	Inline
403	<a href="#">Forbidden</a>	Forbidden	Inline		404	<a href="#">Not Found</a>	Not Found	Inline				

## 返回数据结构

## POST login

POST /api/auth/user/login

### Body 请求参数

```
{
  "name": "string",
  "password": "string"
}
```

## 请求参数

名称	位置	类型	必选	中文名	说明	--- --- --- --- --- ---	body	body	<a href="#">UserReq</a>	否	UserReq	none
----	----	----	----	-----	----	-------------------------	------	------	-------------------------	---	---------	------

### 返回示例

200 Response

"string"

## 返回结果

|状态码|状态码含义|说明|数据模型| |---|---|---|---| |200|[OK](#)|OK|string| |201|[Created](#)|Created|Inline|  
|401|[Unauthorized](#)|Unauthorized|Inline| |403|[Forbidden](#)|Forbidden|Inline| |404|[Not Found](#)|Not Found|Inline|

返回数据结构

POST register

POST /api/auth/user/register

Body 请求参数

```
{
  "name": "string",
  "password": "string"
}
```

请求参数

|名称|位置|类型|必选|中文名|说明| |---|---|---|---|---|---| |body|body|[UserReq](#)| 否 | UserReq|none|

返回示例

200 Response

```
{}
```

返回结果

|状态码|状态码含义|说明|数据模型| |---|---|---|---| |200|[OK](#)|OK|Inline| |201|[Created](#)|Created|Inline|  
|401|[Unauthorized](#)|Unauthorized|Inline| |403|[Forbidden](#)|Forbidden|Inline| |404|[Not Found](#)|Not Found|Inline|

返回数据结构

数据模型

VisualConfig

```
{
  "enableSimpleMode": true,
  "showDebugInfo": true
}
```

VisualConfig

属性

|名称|类型|必选|约束|中文名|说明| |---|---|---|---|---|---| |enableSimpleMode|boolean|false|none||none|  
|showDebugInfo|boolean|false|none||none|

ValueDistribution

```
{
  "ratio": 0,
  "totalCount": 0,
  "valueCount": 0,
  "valueMap": {}
}
```

ValueDistribution

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	ratio	number(double)	false none	none		
totalCount	integer(int64)	false none	none				valueCount	integer(int64)	false none	none	valueMap object false none	none

UserReq

```
{
  "name": "string",
  "password": "string"
}
```

UserReq

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	name	string true none	none	password	string true none	none
----	----	----	----	-----	----	-------------------------	------	------------------	------	----------	------------------	------

User

```
{
  "displayName": "string",
  "email": "string",
  "id": 0,
  "isAdmin": 0,
  "name": "string",
  "superAdmin": true
}
```

User

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	displayName	string false none	none	email	string false none	none	id	integer(int64) false none	none	isAdmin	integer(int32) false none	none	name	string false none	none	superAdmin	boolean false none	none
----	----	----	----	-----	----	-------------------------	-------------	-------------------	------	-------	-------------------	------	----	---------------------------	------	---------	---------------------------	------	------	-------------------	------	------------	--------------------	------

UnavailableItemResp

```
{
  "dimensionResps": [
    {
      "alias": "string",
      "bizName": "string",
      "createdAt": "2019-08-24T14:15:22Z",
      "createdBy": "string",
      "dataType": "ARRAY",
      "defaultValues": [
        "string"
      ],
      "description": "string",
      "dimValueMaps": [
        {
          "alias": [
            "string"
          ],
          "bizName": "string",
          "techName": "string"
        }
      ],
      "expr": "string",
      "ext": {},

```

```

    "id": 0,
    "isTag": 0,
    "modelBizName": "string",
    "modelFilterSql": "string",
    "modelId": 0,
    "modelName": "string",
    "name": "string",
    "semanticType": "string",
    "sensitiveLevel": 0,
    "status": 0,
    "type": "string",
    "typeEnum": "DATASET",
    "updatedAt": "2019-08-24T14:15:22Z",
    "updatedBy": "string"
  }
],
"metricResps": [
  {
    "alias": "string",
    "bizName": "string",
    "classifications": [
      "string"
    ],
    "createdAt": "2019-08-24T14:15:22Z",
    "createdBy": "string",
    "dataFormat": {
      "decimalPlaces": 0,
      "needMultiply100": true
    },
    "dataFormatType": "string",
    "defaultAgg": "string",
    "description": "string",
    "domainId": 0,
    "drillDownDimensions": [
      {
        "dimensionId": 0,
        "inheritedFromModel": true,
        "necessary": true
      }
    ],
    "expr": "string",
    "ext": {},
    "hasAdminRes": true,
    "id": 0,
    "isCollect": true,
    "isPublish": 0,
    "isTag": 0,
    "metricDefineByFieldParams": {
      "expr": "string",
      "fields": [
        {
          "fieldName": null
        }
      ],
      "filterSql": "string"
    },
    "metricDefineByMeasureParams": {
      "expr": "string",
      "filterSql": "string",
      "measures": [
        {
          "agg": null,
          "bizName": null,
          "constraint": null
        }
      ]
    },
    "metricDefineByMetricParams": {
      "expr": "string",
      "filterSql": "string",
      "metrics": [
        {
          "bizName": null,
          "id": null
        }
      ]
    }
  }
]

```

```
    }
  ],
  "metricDefineType": "FIELD",
  "modelBizName": "string",
  "modelId": 0,
  "modelName": "string",
  "name": "string",
  "relaDimensionIdKey": "string",
  "relatedDimension": {
    "drillDownDimensions": [
      {
        "dimensionId": null,
        "inheritedFromModel": null,
        "necessary": null
      }
    ]
  },
  "sensitiveLevel": 0,
  "similarity": 0,
  "status": 0,
  "type": "string",
  "typeEnum": "DATASET",
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string"
}
]
```

UnAvailableItemResp

## 属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	dimensionResps	[ <a href="#">DimensionResp</a> ]	false	none	none
	metricResps							[ <a href="#">MetricResp</a> ]	false	none	none

## TimeDefaultConfig

```
{
  "period": "string",
  "timeMode": "LAST",
  "unit": 0
}
```

TimeDefaultConfig

## 属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	period	string	false	none	none	timeMode	string	false	none	none
	unit							integer(int32)	false	none	none					

## 枚举值

属性	值	--- ---	timeMode	LAST	timeMode	RECENT
----	---	---------	----------	------	----------	--------

## TermResp

```
{
  "alias": [
    "string"
  ],
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "description": "string",
  "domainId": 0,
  "id": 0,
```

```

    "name": "string",
    "relatedDimensions": [
      0
    ],
    "relatedMetrics": [
      0
    ],
    "updatedAt": "2019-08-24T14:15:22Z",
    "updatedBy": "string"
  }

```

TermResp

## 属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	alias	[string]	false	none	none	createdAt	string(date-time)	false	none	none	createdBy	string	false	none	none	description	string	false	none	none	domainId	integer(int64)	false	none	none	id	integer(int64)	false	none	none	name	string	false	none	none	relatedDimensions	[integer]	false	none	none	relatedMetrics	[integer]	false	none	none	updatedAt	string(date-time)	false	none	none	updatedBy	string	false	none	none
----	----	----	----	-----	----	-------------------------	-------	----------	-------	------	------	-----------	-------------------	-------	------	------	-----------	--------	-------	------	------	-------------	--------	-------	------	------	----------	----------------	-------	------	------	----	----------------	-------	------	------	------	--------	-------	------	------	-------------------	-----------	-------	------	------	----------------	-----------	-------	------	------	-----------	-------------------	-------	------	------	-----------	--------	-------	------	------

## TermReq

```

{
  "alias": [
    "string"
  ],
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "description": "string",
  "domainId": 0,
  "id": 0,
  "name": "string",
  "relatedDimensions": [
    0
  ],
  "relatedMetrics": [
    0
  ],
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string"
}

```

TermReq

## 属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	alias	[string]	false	none	none	createdAt	string(date-time)	false	none	none	createdBy	string	false	none	none	description	string	false	none	none	domainId	integer(int64)	true	none	none	id	integer(int64)	false	none	none	name	string	false	none	none	relatedDimensions	[integer]	false	none	none	relatedMetrics	[integer]	false	none	none	updatedAt	string(date-time)	false	none	none	updatedBy	string	false	none	none
----	----	----	----	-----	----	-------------------------	-------	----------	-------	------	------	-----------	-------------------	-------	------	------	-----------	--------	-------	------	------	-------------	--------	-------	------	------	----------	----------------	------	------	------	----	----------------	-------	------	------	------	--------	-------	------	------	-------------------	-----------	-------	------	------	----------------	-----------	-------	------	------	-----------	-------------------	-------	------	------	-----------	--------	-------	------	------

## TagTypeDefaultConfig

```

{
  "defaultDisplayInfo": {
    "dimensionIds": [
      0
    ],
    "metricIds": [
      0
    ]
  },
  "timeDefaultConfig": {
    "period": "string",
  }
}

```

```
    "timeMode": "LAST",
    "unit": 0
  }
}
```

TagTypeDefaultConfig

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	defaultDisplayInfo	<a href="#">DefaultDisplayInfo</a>	false	none	none
	timeDefaultConfig				<a href="#">TimeDefaultConfig</a>				false	none	none

TagResp

```
{
  "bizName": "string",
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "description": "string",
  "domainId": 0,
  "domainName": "string",
  "ext": {},
  "hasAdminRes": true,
  "id": 0,
  "isCollect": true,
  "itemId": 0,
  "modelId": 0,
  "modelName": "string",
  "name": "string",
  "sensitiveLevel": 0,
  "tagDefineType": "string",
  "tagObjectId": 0,
  "tagObjectName": "string",
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string"
}
```

TagResp

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	bizName	string	false	none	none	createdAt	string(date-time)	false	none	none	createdBy	string	false	none	none	description	string	false	none	none	domainId	integer(int64)	false	none	none	domainName	string	false	none	none	ext	object	false	none	none	hasAdminRes	boolean	false	none	none	id	integer(int64)	false	none	none	isCollect	boolean	false	none	none	itemId	integer(int64)	false	none	none	modelId	integer(int64)	false	none	none	modelName	string	false	none	none	name	string	false	none	none	sensitiveLevel	integer(int32)	false	none	none	tagDefineType	string	false	none	none	tagObjectId	integer(int64)	false	none	none	tagObjectName	string	false	none	none	updatedAt	string(date-time)	false	none	none	updatedBy	string	false	none	none
----	----	----	----	-----	----	-------------------------	---------	--------	-------	------	------	-----------	-------------------	-------	------	------	-----------	--------	-------	------	------	-------------	--------	-------	------	------	----------	----------------	-------	------	------	------------	--------	-------	------	------	-----	--------	-------	------	------	-------------	---------	-------	------	------	----	----------------	-------	------	------	-----------	---------	-------	------	------	--------	----------------	-------	------	------	---------	----------------	-------	------	------	-----------	--------	-------	------	------	------	--------	-------	------	------	----------------	----------------	-------	------	------	---------------	--------	-------	------	------	-------------	----------------	-------	------	------	---------------	--------	-------	------	------	-----------	-------------------	-------	------	------	-----------	--------	-------	------	------

TagReq

```
{
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "id": 0,
  "itemId": 0,
  "tagDefineType": "DIMENSION",
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string"
}
```

TagReq

属性



名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	createdAt	string(date-time)	false	none	none			
createdBy	string	false	none	none	id	integer(int64)	false	none	none	itemId	integer(int64)	true	none	none
tagDefineType	string	true	none	none	updatedAt	string(date-time)	false	none	none	updatedAtBy	string	false	none	none

枚举值

属性	值	--- ---	tagDefineType	DIMENSION	tagDefineType	FIELD	tagDefineType	METRIC	tagDefineType	TAG
----	---	---------	---------------	-----------	---------------	-------	---------------	--------	---------------	-----

TagObjectResp

```
{
  "bizName": "string",
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "description": "string",
  "domainId": 0,
  "ext": {
    "property1": "string",
    "property2": "string"
  },
  "id": 0,
  "name": "string",
  "sensitiveLevel": 0,
  "status": 0,
  "typeEnum": "DATASET",
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedAtBy": "string"
}
```

TagObjectResp

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	bizName	string	false	none	none	createdAt	string(date-time)	false	none	none	createdBy	string	false	none	none	description	string	false	none	none
domainId	integer(int64)	false	none	none	ext	object	false	none	none	» <b>additionalProperties</b>					string	false	none	none								
id	integer(int64)	false	none	none	name	string	false	none	none	sensitiveLevel	integer(int32)	false	none	none												
status	integer(int32)	false	none	none	typeEnum	string	false	none	none	updatedAt	string(date-time)	false	none	none												
updatedAtBy	string	false	none	none																						

枚举值

属性	值	--- ---	typeEnum	DATASET	typeEnum	DIMENSION	typeEnum	DOMAIN	typeEnum	ENTITY
			typeEnum	METRIC	typeEnum	MODEL	typeEnum	TAG	typeEnum	TAG_OBJECT
									typeEnum	UNKNOWN

TagObjectReq

```
{
  "bizName": "string",
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "description": "string",
  "domainId": 0,
  "ext": {},
  "id": 0,
  "name": "string",
  "sensitiveLevel": 0,
  "status": 0,
  "typeEnum": "DATASET",
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedAtBy": "string"
}
```

TagObjectReq

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	bizName	string	false	none	none	createdAt	string(date-time)	false	none	none	createdBy	string	false	none	none	description	string	false	none	none			
domainId	integer(int64)	true	none	none	ext	object	false	none	none	id	integer(int64)	false	none	none	name	string	false	none	none	sensitiveLevel	integer(int32)	false	none	none	status	integer(int32)	false	none	none
typeEnum	string	false	none	none	updatedAt	string(date-time)	false	none	none	updatedAtBy	string	false	none	none															

枚举值

属性	值	--- ---	typeEnum	DATASET	typeEnum	DIMENSION	typeEnum	DOMAIN	typeEnum	ENTITY	typeEnum	METRIC	typeEnum	MODEL	typeEnum	TAG	typeEnum	TAG_OBJECT	typeEnum	UNKNOWN
----	---	---------	----------	---------	----------	-----------	----------	--------	----------	--------	----------	--------	----------	-------	----------	-----	----------	------------	----------	---------

TagObjectFilter

```
{
  "bizName": "string",
  "createdBy": "string",
  "dataSetId": 0,
  "domainId": 0,
  "domainIds": [
    0
  ],
  "fieldsDepend": [
    "string"
  ],
  "id": "string",
  "ids": [
    0
  ],
  "isTag": 0,
  "key": "string",
  "modelIds": [
    0
  ],
  "name": "string",
  "names": [
    "string"
  ],
  "sensitiveLevel": 0,
  "status": 0
}
```

TagObjectFilter

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	bizName	string	false	none	none
createdBy	string	false	none	none			dataSetId	integer(int64)	false	none	none
domainId	integer(int64)	false	none	none			domainIds	[integer]	false	none	none
fieldsDepend	[string]	false	none	none			id	string	false	none	none
ids	[integer]	false	none	none			isTag	integer(int32)	false	none	none
key	string	false	none	none			modelIds	[integer]	false	none	none
name	string	false	none	none			names	[string]	false	none	none
sensitiveLevel	integer(int32)	false	none	none			status	integer(int32)	false	none	none

TagItem

```
{
  "isTag": 0,
  "itemId": 0
}
```

TagItem

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	isTag	integer(int32)	false	none	none
itemId	integer(int64)										

TagFilterPageReq

```
{
  "bizName": "string",
  "classifications": [
    "string"
  ],
  "createdBy": "string",
  "current": 0,
  "domainIds": [
    0
  ],
  "hasCollect": true,
  "id": "string",
  "ids": [
    0
  ],
  "key": "string",
  "modelIds": [
    0
  ],
  "name": "string",
  "orderCondition": "string",
  "pageSize": 0,
  "sensitiveLevel": 0,
  "sort": "string",
  "status": 0,
  "tagDefineType": "DIMENSION",
  "tagObjectId": 0
}
```

TagFilterPageReq

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	bizName	string	false	none	none	classifications	[string]	false	none	none	createdBy	string	false	none	none	current	integer(int32)	false	none	none	domainIds	[integer]	false	none	none	hasCollect	boolean	false	none	none	id	string	false	none	none	ids	[integer]	false	none	none	key	string	false	none	none	modelIds	[integer]	false	none	none	name	string	false	none	none	orderCondition	string	false	none	none	pageSize	integer(int32)	false	none	none	sensitiveLevel	integer(int32)	false	none	none	sort	string	false	none	none	status	integer(int32)	false	none	none	tagDefineType	string	false	none	none	tagObjectId	integer(int64)	false	none	none
----	----	----	----	-----	----	-------------------------	---------	--------	-------	------	------	-----------------	----------	-------	------	------	-----------	--------	-------	------	------	---------	----------------	-------	------	------	-----------	-----------	-------	------	------	------------	---------	-------	------	------	----	--------	-------	------	------	-----	-----------	-------	------	------	-----	--------	-------	------	------	----------	-----------	-------	------	------	------	--------	-------	------	------	----------------	--------	-------	------	------	----------	----------------	-------	------	------	----------------	----------------	-------	------	------	------	--------	-------	------	------	--------	----------------	-------	------	------	---------------	--------	-------	------	------	-------------	----------------	-------	------	------

枚举值

属性	值	--- ---	tagDefineType	DIMENSION	tagDefineType	FIELD	tagDefineType	METRIC	tagDefineType	TAG
----	---	---------	---------------	-----------	---------------	-------	---------------	--------	---------------	-----

TagFilter

```
{
  "bizName": "string",
  "createdBy": "string",
  "dataSetId": 0,
  "domainId": 0,
  "fieldsDepend": [
    "string"
  ],
  "hasCollect": true,
  "id": "string",
  "ids": [
```

```
0
],
"isTag": 0,
"itemIds": [
  0
],
"key": "string",
"modelIds": [
  0
],
"name": "string",
"names": [
  "string"
],
"sensitiveLevel": 0,
"status": 0,
"tagDefineType": "DIMENSION"
}

```

TagFilter

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	bizName	string	false	none	none			
createdBy	string	false	none	none	dataSetId	integer(int64)	false	none	none	domainId	integer(int64)	false	none	none
fieldsDepend	[string]	false	none	none	hasCollect	boolean	false	none	none	id	string	false	none	none
ids	[integer]	false	none	none	isTag	integer(int32)	false	none	none	itemIds	[integer]	false	none	none
key	string	false	none	none	modelIds	[integer]	false	none	none	name	string	false	none	none
names	[string]	false	none	none	sensitiveLevel	integer(int32)	false	none	none	status	integer(int32)	false	none	none
tagDefineType	string	false	none	none										

枚举值

属性	值	--- ---	tagDefineType	DIMENSION	tagDefineType	FIELD	tagDefineType	METRIC	tagDefineType	TAG
----	---	---------	---------------	-----------	---------------	-------	---------------	--------	---------------	-----

TagDeleteReq

```
{
  "ids": [
    0
  ],
  "itemIds": [
    0
  ],
  "tagDefineType": "DIMENSION"
}

```

TagDeleteReq

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	ids [integer]	false	none	none	itemIds [integer]	false	none	none
tagDefineType	string	false	none	none										

枚举值

属性	值	--- ---	tagDefineType	DIMENSION	tagDefineType	FIELD	tagDefineType	METRIC	tagDefineType	TAG
----	---	---------	---------------	-----------	---------------	-------	---------------	--------	---------------	-----

TagDO

```
{
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",

```

```
"id": 0,
"itemId": 0,
"type": "string",
"updatedAt": "2019-08-24T14:15:22Z",
"updatedBy": "string"
}
```

TagDO

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	createdAt	string(date-time)	false	none	none
createdBy	string	false	none	none	id	integer(int64)	false	none	none	none	none
type	string	false	none	none	updatedAt	string(date-time)	false	none	none	none	none
					updatedBy	string	false	none	none	none	none

SystemConfigRes

```
{
  "admin": "string",
  "admins": [
    "string"
  ],
  "id": 0,
  "parameters": [
    {
      "candidateValues": [
        {}
      ],
      "comment": "string",
      "dataType": "string",
      "defaultValue": "string",
      "description": "string",
      "module": "string",
      "name": "string",
      "value": "string"
    }
  ]
}
```

SystemConfigRes

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	admin	string	false	none	none
					admins	[string]	false	none	none	none	none
id	integer(int32)	false	none	none	parameters	[ <a href="#">Parameter</a> ]	false	none	none	none	none

SystemConfigReq

```
{
  "adminList": "string",
  "admins": [
    "string"
  ],
  "id": 0,
  "parameters": [
    {
      "candidateValues": [
        {}
      ],
      "comment": "string",
      "dataType": "string",
      "defaultValue": "string",
      "description": "string",
      "module": "string",
      "name": "string",
      "value": "string"
    }
  ]
}
```

]

SystemConfigReq

属性

|名称|类型|必选|约束|中文名|说明| |---|---|---|---|---|---| |adminList|string|false|none||none| |admins|  
|string||false|none||none| |id|integer(int32)|false|none||none| |parameters| [[Parameter](#) ]|false|none||none|

SqlVariable

```
{
  "defaultValues": [
    {}
  ],
  "name": "string",
  "valueType": "EXPR"
}
```

SqlVariable

属性

|名称|类型|必选|约束|中文名|说明| |---|---|---|---|---|---| |defaultValues|[object]|false|none||none|  
|name|string|false|none||none| |valueType|string|false|none||none|

枚举值

|属性|值| |---|---| |valueType|EXPR| |valueType|NUMBER| |valueType|STRING|

SqlInfo

```
{
  "correctS2SQL": "string",
  "querySQL": "string",
  "s2SQL": "string",
  "sourceId": "string"
}
```

SqlInfo

属性

|名称|类型|必选|约束|中文名|说明| |---|---|---|---|---|---| |correctS2SQL|string|false|none||none|  
|querySQL|string|false|none||none| |s2SQL|string|false|none||none| |sourceId|string|false|none||none|

SqlExemplar

```
{
  "dbSchema": "string",
  "question": "string",
  "sql": "string"
}
```

SqlExemplar

属性

名称|类型|必选|约束|中文名|说明| ---|---|---|---|---|---| |dbSchema|string|false|none||none|  
|question|string|false|none||none| |sql|string|false|none||none|

## SqlExecuteReq

```
{
  "id": 0,
  "limit": 0,
  "sql": "string",
  "sqlVariables": [
    {
      "defaultValues": [
        {}
      ],
      "name": "string",
      "valueType": "EXPR"
    }
  ]
}
```

SqlExecuteReq

### 属性

名称|类型|必选|约束|中文名|说明| ---|---|---|---|---|---| |id|integer(int64)|true|none||none|  
|limit|integer(int32)|false|none||none| |sql|string|true|none||none| |sqlVariables|[SqlVariable](#)|false|none||none|

## SqlEvaluation

```
{
  "isValidated": true,
  "validateMsg": "string"
}
```

SqlEvaluation

### 属性

名称|类型|必选|约束|中文名|说明| ---|---|---|---|---|---| |isValidated|boolean|false|none||none|  
|validateMsg|string|false|none||none|

## SimilarQueryRecallResp

```
{
  "queryId": 0,
  "queryText": "string"
}
```

SimilarQueryRecallResp

### 属性

名称|类型|必选|约束|中文名|说明| ---|---|---|---|---|---| |queryId|integer(int64)|false|none||none|  
|queryText|string|false|none||none|

## ShowCaseResp

```
{
  "current": 0,
  "pageSize": 0,
  "showCaseMap": {
    "property1": [
```

```

{
  "chatId": 0,
  "createTime": "2019-08-24T14:15:22Z",
  "feedback": "string",
  "parseInfos": [
    {
      "aggType": "[",
      "dataSet": {},
      "dateInfo": {},
      "dimensionFilters": [
        null
      ],
      "dimensions": [
        null
      ],
      "elementMatches": [
        null
      ],
      "entity": {},
      "entityInfo": {},
      "filterType": "[",
      "id": 0,
      "limit": 0,
      "metricFilters": [
        null
      ],
      "metrics": [
        null
      ],
      "orders": [
        null
      ],
      "properties": {},
      "queryMode": "string",
      "queryType": "[",
      "score": 0,
      "sqlEvaluation": {},
      "sqlInfo": {},
      "textInfo": "string"
    }
  ],
  "parseTimeCost": {
    "parseStartTime": 0,
    "parseTime": 0,
    "sqlTime": 0
  },
  "queryResult": {
    "aggregateInfo": {
      "metricInfos": null
    },
    "chatContext": {
      "aggType": null,
      "dataSet": null,
      "dateInfo": null,
      "dimensionFilters": null,
      "dimensions": null,
      "elementMatches": null,
      "entity": null,
      "entityInfo": null,
      "filterType": null,
      "id": null,
      "limit": null,
      "metricFilters": null,
      "metrics": null,
      "orders": null,
      "properties": null,
      "queryMode": null,
      "queryType": null,
      "score": null,
      "sqlEvaluation": null,
      "sqlInfo": null,
      "textInfo": null
    },
    "entityInfo": {

```



```

        "dataSetInfo": null,
        "dimensions": null,
        "entityId": null,
        "metrics": null
    },
    "queryAuthorization": {
        "dimensionFilters": null,
        "dimensionFiltersDesc": null,
        "domainName": null,
        "message": null
    },
    "queryColumns": [
        {}
    ],
    "queryId": 0,
    "queryMode": "string",
    "queryResults": [
        {}
    ],
    "querySql": "string",
    "queryState": "EMPTY",
    "queryTimeCost": 0,
    "recommendedDimensions": [
        {}
    ],
    "response": {},
    "textResult": "string"
},
"queryText": "string",
"questionId": 0,
"score": 0,
"similarQueries": [
    {
        "queryId": 0,
        "queryText": "string"
    }
]
}
],
"property2": [
    {
        "chatId": 0,
        "createTime": "2019-08-24T14:15:22Z",
        "feedback": "string",
        "parseInfos": [
            {
                "aggType": "[",
                "dataSet": {},
                "dateInfo": {},
                "dimensionFilters": [
                    null
                ],
                "dimensions": [
                    null
                ],
                "elementMatches": [
                    null
                ],
                "entity": {},
                "entityInfo": {},
                "filterType": "[",
                "id": 0,
                "limit": 0,
                "metricFilters": [
                    null
                ],
                "metrics": [
                    null
                ],
                "orders": [
                    null
                ],
                "properties": {},
                "queryMode": "string",

```

```

        "queryType": "[",
        "score": 0,
        "sqlEvaluation": {},
        "sqlInfo": {},
        "textInfo": "string"
    }
],
"parseTimeCost": {
    "parseStartTime": 0,
    "parseTime": 0,
    "sqlTime": 0
},
"queryResult": {
    "aggregateInfo": {
        "metricInfos": null
    },
    "chatContext": {
        "aggType": null,
        "dataSet": null,
        "dateInfo": null,
        "dimensionFilters": null,
        "dimensions": null,
        "elementMatches": null,
        "entity": null,
        "entityInfo": null,
        "filterType": null,
        "id": null,
        "limit": null,
        "metricFilters": null,
        "metrics": null,
        "orders": null,
        "properties": null,
        "queryMode": null,
        "queryType": null,
        "score": null,
        "sqlEvaluation": null,
        "sqlInfo": null,
        "textInfo": null
    },
    "entityInfo": {
        "dataSetInfo": null,
        "dimensions": null,
        "entityId": null,
        "metrics": null
    },
    "queryAuthorization": {
        "dimensionFilters": null,
        "dimensionFiltersDesc": null,
        "domainName": null,
        "message": null
    },
    "queryColumns": [
        {}
    ],
    "queryId": 0,
    "queryMode": "string",
    "queryResults": [
        {}
    ],
    "querySql": "string",
    "queryState": "EMPTY",
    "queryTimeCost": 0,
    "recommendedDimensions": [
        {}
    ],
    "response": {},
    "textResult": "string"
},
"queryText": "string",
"questionId": 0,
"score": 0,
"similarQueries": [
    {
        "queryId": 0,

```

```
        "queryText": "string"
      }
    ]
  }
}
```

ShowCaseResp

## 属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	current integer(int32) false none  none	
pageSize	integer(int32)	false	none  none		showCaseMap	object	false none  none	» <b>additionalProperties</b>
	<a href="#">QueryResp</a>	false	none  none					

## SemanticQueryResp

```
{
  "columns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
      "dataFormatType": "string",
      "name": "string",
      "nameEn": "string",
      "showType": "string",
      "type": "string"
    }
  ],
  "dimensionColumns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
      "dataFormatType": "string",
      "name": "string",
      "nameEn": "string",
      "showType": "string",
      "type": "string"
    }
  ],
  "metricColumns": [
    {
      "authorized": true,
      "comment": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
      "dataFormatType": "string",
      "name": "string",
      "nameEn": "string",
      "showType": "string",
      "type": "string"
    }
  ],
  "pageNo": 0,
  "pageSize": 0,
  "queryAuthorization": {
    "dimensionFilters": [
      "string"
    ],
    "dimensionFiltersDesc": [
```

```
    "string"
  ],
  "domainName": "string",
  "message": "string"
},
"resultList": [
  {
    "property1": {},
    "property2": {}
  }
],
"sql": "string",
"totalCount": 0,
"useCache": true
}
```

SemanticQueryResp

## 属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	columns	<a href="#">QueryColumn</a>	false none  none	dimensionColumns	<a href="#">QueryColumn</a>	false none  none	metricColumns	<a href="#">QueryColumn</a>	false none  none	pageNo	integer(int32)	false none  none	pageSize	integer(int32)	false none  none	queryAuthorization	<a href="#">QueryAuthorization</a>	false none  none	resultList	[object]	false none  none	»	additionalProperties	object	false none  none	sql	string	false none  none	totalCount	integer(int64)	false none  none	useCache	boolean	false none  none
----	----	----	----	-----	----	-------------------------	---------	-----------------------------	------------------	------------------	-----------------------------	------------------	---------------	-----------------------------	------------------	--------	----------------	------------------	----------	----------------	------------------	--------------------	------------------------------------	------------------	------------	----------	------------------	---	----------------------	--------	------------------	-----	--------	------------------	------------	----------------	------------------	----------	---------	------------------

## SemanticParseInfo

```
{
  "aggType": "AVG",
  "dataSet": {
    "alias": [
      "string"
    ],
    "bizName": "string",
    "dataFormatType": "string",
    "dataSet": 0,
    "dataSetName": "string",
    "defaultAgg": "string",
    "description": "string",
    "id": 0,
    "isTag": 0,
    "model": 0,
    "name": "string",
    "order": 0,
    "relatedSchemaElements": [
      {
        "dimensionId": 0,
        "necessary": true
      }
    ],
    "schemaValueMaps": [
      {
        "alias": [
          "string"
        ],
        "bizName": "string",
        "techName": "string"
      }
    ],
    "type": "DATASET",
    "useCnt": 0
  },
  "dateInfo": {
    "dateList": [
      "string"
    ],
    "dateMode": "ALL",
    "detectWord": "string",
  }
}
```

```

    "endDate": "string",
    "groupByDate": true,
    "inherited": true,
    "period": "string",
    "startDate": "string",
    "unit": 0
  },
  "dimensionFilters": [
    {
      "bizName": "string",
      "elementID": 0,
      "function": "string",
      "name": "string",
      "operator": "!=",
      "value": {}
    }
  ],
  "dimensions": [
    {
      "alias": [
        "string"
      ],
      "bizName": "string",
      "dataFormatType": "string",
      "dataSet": 0,
      "dataSetName": "string",
      "defaultAgg": "string",
      "description": "string",
      "id": 0,
      "isTag": 0,
      "model": 0,
      "name": "string",
      "order": 0,
      "relatedSchemaElements": [
        {
          "dimensionId": 0,
          "necessary": true
        }
      ],
      "schemaValueMaps": [
        {
          "alias": [
            "string"
          ],
          "bizName": "string",
          "techName": "string"
        }
      ],
      "type": "DATASET",
      "useCnt": 0
    }
  ],
  "elementMatches": [
    {
      "detectWord": "string",
      "element": {
        "alias": [
          "string"
        ],
        "bizName": "string",
        "dataFormatType": "string",
        "dataSet": 0,
        "dataSetName": "string",
        "defaultAgg": "string",
        "description": "string",
        "id": 0,
        "isTag": 0,
        "model": 0,
        "name": "string",
        "order": 0,
        "relatedSchemaElements": [
          {
            "dimensionId": null,
            "necessary": null
          }
        ]
      }
    }
  ]
}

```

```

    },
    ],
    "schemaValueMaps": [
        {
            "alias": null,
            "bizName": null,
            "techName": null
        }
    ],
    "type": "DATASET",
    "useCnt": 0
},
"frequency": 0,
"inherited": true,
"similarity": 0,
"word": "string"
}
],
"entity": {
    "alias": [
        "string"
    ],
    "bizName": "string",
    "dataFormatType": "string",
    "dataSet": 0,
    "dataSetName": "string",
    "defaultAgg": "string",
    "description": "string",
    "id": 0,
    "isTag": 0,
    "model": 0,
    "name": "string",
    "order": 0,
    "relatedSchemaElements": [
        {
            "dimensionId": 0,
            "necessary": true
        }
    ],
    "schemaValueMaps": [
        {
            "alias": [
                "string"
            ],
            "bizName": "string",
            "techName": "string"
        }
    ],
    "type": "DATASET",
    "useCnt": 0
},
"entityInfo": {
    "dataSetInfo": {
        "bizName": "string",
        "itemId": 0,
        "name": "string",
        "primaryKey": "string",
        "value": "string",
        "words": [
            "string"
        ]
    }
},
"dimensions": [
    {
        "bizName": "string",
        "itemId": 0,
        "name": "string",
        "value": "string"
    }
],
"entityId": "string",
"metrics": [
    {
        "bizName": "string",

```

```

        "itemId": 0,
        "name": "string",
        "value": "string"
    }
]
},
"filterType": "AND",
"id": 0,
"limit": 0,
"metricFilters": [
    {
        "bizName": "string",
        "elementID": 0,
        "function": "string",
        "name": "string",
        "operator": "!=",
        "value": {}
    }
],
"metrics": [
    {
        "alias": [
            "string"
        ],
        "bizName": "string",
        "dataFormatType": "string",
        "dataSet": 0,
        "dataSetName": "string",
        "defaultAgg": "string",
        "description": "string",
        "id": 0,
        "isTag": 0,
        "model": 0,
        "name": "string",
        "order": 0,
        "relatedSchemaElements": [
            {
                "dimensionId": 0,
                "necessary": true
            }
        ],
        "schemaValueMaps": [
            {
                "alias": [
                    "string"
                ],
                "bizName": "string",
                "techName": "string"
            }
        ],
        "type": "DATASET",
        "useCnt": 0
    }
],
"orders": [
    {
        "column": "string",
        "direction": "string"
    }
],
"properties": {},
"queryMode": "string",
"queryType": "DETAIL",
"score": 0,
"sqlEvaluation": {
    "isValidated": true,
    "validateMsg": "string"
},
"sqlInfo": {
    "correctS2SQL": "string",
    "querySQL": "string",
    "s2SQL": "string",
    "sourceId": "string"
},

```

```
"textInfo": "string"
}
```

SemanticParseInfo

## 属性

名称|类型|必选|约束|中文名|说明| ---|---|---|---|---|---| |aggType|string|false|none||none|  
dataSet	[SchemaElement](#)	false	none		none		dateInfo	[DateConf](#)	false	none		none		dimensionFilters							
[QueryFilter](#)	false	none		none		dimensions	[SchemaElement](#)	false	none		none		elementMatches								
[SchemaElementMatch](#)	false	none		none		entity	[SchemaElement](#)	false	none		none		entityInfo	[EntityInfo](#)	false	none		none			
filterType	string	false	none		none		id	integer(int32)	false	none		none		limit	integer(int64)	false	none		none		metricFilters
[QueryFilter](#)	false	none		none		metrics	[SchemaElement](#)	false	none		none		orders	[Order](#)	false	none		none			
properties	object	false	none		none		queryMode	string	false	none		none		queryType	string	false	none		none		
score	number(double)	false	none		none		sqlEvaluation	[SqlEvaluation](#)	false	none		none		sqlInfo	[SqlInfo](#)	false	none		none		
textInfo	string	false	none		none																

## 枚举值

属性|值| ---|---| |aggType|AVG| |aggType|COUNT| |aggType|DISTINCT| |aggType|MAX| |aggType|MIN|  
|aggType|NONE| |aggType|SUM| |aggType|TOPN| |filterType|AND| |filterType|UNION| |queryType|DETAIL|  
|queryType|ID| |queryType|METRIC|

## SchemaValueMap

```
{
  "alias": [
    "string"
  ],
  "bizName": "string",
  "techName": "string"
}
```

SchemaValueMap

## 属性

名称|类型|必选|约束|中文名|说明| ---|---|---|---|---|---| |alias|[string]|false|none||none| |bizName|string|false|none||none|  
|techName|string|false|none||none|

## SchemaMapInfoRes

```
{
  "dataSetElementMatches": {
    "property1": [
      {
        "detectWord": "string",
        "element": {
          "alias": [
            "string"
          ],
          "bizName": "string",
          "dataFormatType": "string",
          "dataSet": 0,
          "dataSetName": "string",
          "defaultAgg": "string",
          "description": "string",
          "id": 0,
          "isTag": 0,
          "model": 0,
          "name": "string",
          "order": 0,
          "relatedSchemaElements": [
            {}
          ]
        }
      }
    ]
  }
}
```



```
    ],
    "schemaValueMaps": [
      {}
    ],
    "type": "DATASET",
    "useCnt": 0
  },
  "frequency": 0,
  "inherited": true,
  "similarity": 0,
  "word": "string"
}
],
"property2": [
  {
    "detectWord": "string",
    "element": {
      "alias": [
        "string"
      ],
      "bizName": "string",
      "dataFormatType": "string",
      "dataSet": 0,
      "dataSetName": "string",
      "defaultAgg": "string",
      "description": "string",
      "id": 0,
      "isTag": 0,
      "model": 0,
      "name": "string",
      "order": 0,
      "relatedSchemaElements": [
        {}
      ],
      "schemaValueMaps": [
        {}
      ],
      "type": "DATASET",
      "useCnt": 0
    },
    "frequency": 0,
    "inherited": true,
    "similarity": 0,
    "word": "string"
  }
]
},
"matchedDataSetInfos": [
  0
]
}
```

SchemaMapInfoRes

## 属性

|名称|类型|必选|约束|中文名|说明| ---|---|---|---|---|---| |dataSetElementMatches|object|false|none|none| |»  
**additionalProperties**|[[SchemaElementMatch](#)]|false|none|none| |matchedDataSetInfos|[integer]|false|none|none|

## SchemaMapInfoReq

```
{
  "dataSetElementMatches": {
    "property1": [
      {
        "detectWord": "string",
        "element": {
          "alias": [
            "string"
          ],
          "bizName": "string",
```

```
        "dataFormatType": "string",
        "dataSet": 0,
        "dataSetName": "string",
        "defaultAgg": "string",
        "description": "string",
        "id": 0,
        "isTag": 0,
        "model": 0,
        "name": "string",
        "order": 0,
        "relatedSchemaElements": [
            {}
        ],
        "schemaValueMaps": [
            {}
        ],
        "type": "DATASET",
        "useCnt": 0
    },
    "frequency": 0,
    "inherited": true,
    "similarity": 0,
    "word": "string"
}
],
"property2": [
    {
        "detectWord": "string",
        "element": {
            "alias": [
                "string"
            ],
            "bizName": "string",
            "dataFormatType": "string",
            "dataSet": 0,
            "dataSetName": "string",
            "defaultAgg": "string",
            "description": "string",
            "id": 0,
            "isTag": 0,
            "model": 0,
            "name": "string",
            "order": 0,
            "relatedSchemaElements": [
                {}
            ],
            "schemaValueMaps": [
                {}
            ],
            "type": "DATASET",
            "useCnt": 0
        },
        "frequency": 0,
        "inherited": true,
        "similarity": 0,
        "word": "string"
    }
]
}
```

SchemaMapInfoReq

属性

|名称|类型|必选|约束|中文名|说明| ---|---|---|---|---| |dataSetElementMatches|object|false|none||none| |»  
additionalProperties|[[SchemaElementMatch](#)]|false|none||none|

SchemaMapInfo

```

{
  "dataSetElementMatches": {
    "property1": [
      {
        "detectWord": "string",
        "element": {
          "alias": [
            "string"
          ],
          "bizName": "string",
          "dataFormatType": "string",
          "dataSet": 0,
          "dataSetName": "string",
          "defaultAgg": "string",
          "description": "string",
          "id": 0,
          "isTag": 0,
          "model": 0,
          "name": "string",
          "order": 0,
          "relatedSchemaElements": [
            {}
          ],
          "schemaValueMaps": [
            {}
          ],
          "type": "DATASET",
          "useCnt": 0
        },
        "frequency": 0,
        "inherited": true,
        "similarity": 0,
        "word": "string"
      }
    ],
    "property2": [
      {
        "detectWord": "string",
        "element": {
          "alias": [
            "string"
          ],
          "bizName": "string",
          "dataFormatType": "string",
          "dataSet": 0,
          "dataSetName": "string",
          "defaultAgg": "string",
          "description": "string",
          "id": 0,
          "isTag": 0,
          "model": 0,
          "name": "string",
          "order": 0,
          "relatedSchemaElements": [
            {}
          ],
          "schemaValueMaps": [
            {}
          ],
          "type": "DATASET",
          "useCnt": 0
        },
        "frequency": 0,
        "inherited": true,
        "similarity": 0,
        "word": "string"
      }
    ]
  }
}

```

SchemaMapInfo

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- ---	dataSetElementMatches	object	false	none	none	>>
additionalProperties							[ <a href="#">SchemaElementMatch</a> ]	false	none	none		

SchemaElementMatch

```
{
  "detectWord": "string",
  "element": {
    "alias": [
      "string"
    ],
    "bizName": "string",
    "dataFormatType": "string",
    "dataSet": 0,
    "dataSetName": "string",
    "defaultAgg": "string",
    "description": "string",
    "id": 0,
    "isTag": 0,
    "model": 0,
    "name": "string",
    "order": 0,
    "relatedSchemaElements": [
      {
        "dimensionId": 0,
        "necessary": true
      }
    ],
    "schemaValueMaps": [
      {
        "alias": [
          "string"
        ],
        "bizName": "string",
        "techName": "string"
      }
    ],
    "type": "DATASET",
    "useCnt": 0
  },
  "frequency": 0,
  "inherited": true,
  "similarity": 0,
  "word": "string"
}
```

SchemaElementMatch

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	detectWord	string	false	none	none				
element	<a href="#">SchemaElement</a>	false	none	none	frequency	integer(int64)	false	none	none	inherited	boolean	false	none	none	
similarity	number(double)	false	none	none	word	string	false	none	none						

SchemaElement

```
{
  "alias": [
    "string"
  ],
  "bizName": "string",
  "dataFormatType": "string",
  "dataSet": 0,
  "dataSetName": "string",
  "defaultAgg": "string",
  "description": "string",
```

```
{
  "id": 0,
  "isTag": 0,
  "model": 0,
  "name": "string",
  "order": 0,
  "relatedSchemaElements": [
    {
      "dimensionId": 0,
      "necessary": true
    }
  ],
  "schemaValueMaps": [
    {
      "alias": [
        "string"
      ],
      "bizName": "string",
      "techName": "string"
    }
  ],
  "type": "DATASET",
  "useCnt": 0
}
```

SchemaElement

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	alias	[string]	false	none	none	bizName	string	false	none	none
dataFormatType	string	false	none	none								dataSet	integer(int64)	false	none	none
defaultAgg	string	false	none	none								dataSetName	string	false	none	none
description	string	false	none	none								id	integer(int64)	false	none	none
isTag	integer(int32)	false	none	none								name	string	false	none	none
model	integer(int64)	false	none	none								relatedSchemaElements	[ <a href="#">RelatedSchemaElement</a> ]	false	none	none
order	number(double)	false	none	none								schemaValueMaps	[ <a href="#">SchemaValueMap</a> ]	false	none	none
relatedSchemaElements	[ <a href="#">RelatedSchemaElement</a> ]	false	none	none								type	string	false	none	none
schemaValueMaps	[ <a href="#">SchemaValueMap</a> ]	false	none	none								useCnt	integer(int64)	false	none	none
useCnt	integer(int64)	false	none	none												

枚举值

属性	值	--- ---	type	DATASET	type	DATE	type	DIMENSION	type	ENTITY	type	ID	type	METRIC	type	TAG
type	TERM		type	VALUE												

RuleInfo

```
{
  "mode": "BEFORE",
  "parameters": [
    {}
  ]
}
```

RuleInfo

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	mode	string	false	none	none	parameters	[object]	false	none	none
----	----	----	----	-----	----	-------------------------	------	--------	-------	------	------	------------	----------	-------	------	------

枚举值

属性	值	--- ---	mode	BEFORE	mode	EXIST	mode	RECENT
----	---	---------	------	--------	------	-------	------	--------

RelatedSchemaElement

```
{
  "dimensionId": 0,
  "necessary": true
}
```

RelatedSchemaElement

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	dimensionId	integer(int64)	false	none	none
necessary	boolean	false	none	none							

RelateDimension

```
{
  "drillDownDimensions": [
    {
      "dimensionId": 0,
      "inheritedFromModel": true,
      "necessary": true
    }
  ]
}
```

RelateDimension

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	drillDownDimensions	[ <a href="#">DrillDownDimension</a> ]	false	none	none
----	----	----	----	-----	----	-------------------------	---------------------	--	-------	------	------

RecommendedQuestionReq

```
{
  "question": "string"
}
```

RecommendedQuestionReq

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	question	string	false	none	none
----	----	----	----	-----	----	-------------------------	----------	--------	-------	------	------

QueryStructReq

```
{
  "aggregators": [
    {
      "alias": "string",
      "args": [
        "string"
      ],
      "column": "string",
      "func": "AVG",
      "nameCh": "string"
    }
  ],
  "cacheInfo": {
    "cache": true
  },
  "convertToSql": true,
  "dataSetId": 0,
  "dataSetName": "string",
  "dateInfo": {
    "dateList": [
```

```
"string"
],
"dateMode": "ALL",
"detectWord": "string",
"endDate": "string",
"groupByDate": true,
"inherited": true,
"period": "string",
"startDate": "string",
"unit": 0
},
"dimensionFilters": [
  {
    "bizName": "string",
    "children": [
      {
        "bizName": "string",
        "children": [
          {}
        ],
        "id": 0,
        "name": "string",
        "operator": "!=",
        "relation": "AND",
        "value": {}
      }
    ],
    "id": 0,
    "name": "string",
    "operator": "!=",
    "relation": "AND",
    "value": {}
  }
],
"groups": [
  "string"
],
"innerLayerNative": true,
"limit": 0,
"metricFilters": [
  {
    "bizName": "string",
    "children": [
      {
        "bizName": "string",
        "children": [
          {}
        ],
        "id": 0,
        "name": "string",
        "operator": "!=",
        "relation": "AND",
        "value": {}
      }
    ],
    "id": 0,
    "name": "string",
    "operator": "!=",
    "relation": "AND",
    "value": {}
  }
],
"modelIds": [
  0
],
"needAuth": true,
"orders": [
  {
    "column": "string",
    "direction": "string"
  }
],
"params": [
  {
```

```
        "name": "string",
        "value": "string"
    }
],
"queryType": "DETAIL",
"sqlInfo": {
    "corrects2SQL": "string",
    "querySQL": "string",
    "s2SQL": "string",
    "sourceId": "string"
}
}
```

QueryStructReq

## 属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	aggregators	[ <a href="#">Aggregator</a> ]	false	none	none
cacheInfo	<a href="#">Cache</a>	false	none	none	convertToSql	boolean	false	none	none	none	none
dataSetName	string	false	none	none	dateInfo	<a href="#">DateConf</a>	false	none	none	none	none
dimensionFilters	[ <a href="#">Filter</a> ]	false	none	none	groups	[string]	false	none	none	none	none
innerLayerNative	boolean	false	none	none	limit	integer(int64)	false	none	none	none	none
metricFilters	[ <a href="#">Filter</a> ]	false	none	none	modelIds	[integer]	false	none	none	none	none
needAuth	boolean	false	none	none	orders	[ <a href="#">Order</a> ]	false	none	none	none	none
params	[ <a href="#">Param</a> ]	false	none	none	queryType	string	false	none	none	none	none
sqlInfo	<a href="#">SqlInfo</a>	false	none	none							

## 枚举值

属性	值	--- ---	queryType	DETAIL	queryType	ID	queryType	METRIC
----	---	---------	-----------	--------	-----------	----	-----------	--------

## QuerySqlsReq

```
{
  "cacheInfo": {
    "cache": true
  },
  "dataSetId": 0,
  "dataSetName": "string",
  "innerLayerNative": true,
  "modelIds": [
    0
  ],
  "needAuth": true,
  "params": [
    {
      "name": "string",
      "value": "string"
    }
  ],
  "sqlInfo": {
    "corrects2SQL": "string",
    "querySQL": "string",
    "s2SQL": "string",
    "sourceId": "string"
  },
  "sqls": [
    "string"
  ]
}
```

QuerySqlsReq

## 属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	cacheInfo	<a href="#">Cache</a>	false	none	none
dataSetId	integer(int64)	false	none	none	dataSetName	string	false	none	none	none	none



innerLayerNative|boolean|false|none||none| |modelIds|[integer]|false|none||none| |needAuth|boolean|false|none||none|  
|params|[[Param]]|false|none||none| |sqlInfo|[[SqlInfo]]|false|none||none| |sqls|[[string]]|false|none||none|

## QuerySqlReq

```
{
  "cacheInfo": {
    "cache": true
  },
  "dataSetId": 0,
  "dataSetName": "string",
  "innerLayerNative": true,
  "limit": 0,
  "modelIds": [
    0
  ],
  "needAuth": true,
  "params": [
    {
      "name": "string",
      "value": "string"
    }
  ],
  "sql": "string",
  "sqlInfo": {
    "correctS2SQL": "string",
    "querySQL": "string",
    "s2SQL": "string",
    "sourceId": "string"
  }
}
```

QuerySqlReq

## 属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	cacheInfo	<a href="#">Cache</a>	false	none	none
dataSetId	integer(int64)		false	none	none		dataSetName	string	false	none	none
innerLayerNative	boolean		false	none	none		limit	integer(int32)	false	none	none
modelIds	[integer]		false	none	none		needAuth	boolean	false	none	none
params	[[Param]]		false	none	none		sql	string	false	none	none
sqlInfo	<a href="#">SqlInfo</a>		false	none	none						

## QueryRuleResp

```
{
  "action": {
    "out": [
      {}
    ]
  },
  "bizName": "string",
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "dataSetId": 0,
  "description": "string",
  "ext": {
    "property1": "string",
    "property2": "string"
  },
  "id": 0,
  "name": "string",
  "priority": 0,
  "rule": {
    "mode": "BEFORE",
    "parameters": [
      {}
    ]
  }
}
```

```
    "ruleType": "ADD_DATE",
    "sensitiveLevel": 0,
    "status": 0,
    "typeEnum": "DATASET",
    "updatedAt": "2019-08-24T14:15:22Z",
    "updatedBy": "string"
}
```

QueryRuleResp

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	action	<a href="#">ActionInfo</a>	false	none	none					
bizName	string	false	none	none	createdAt	string(date-time)	false	none	none	none	none					
dataSetId	integer(int64)	false	none	none	description	string	false	none	none	none	ext	object	false	none	none	>>
<b>additionalProperties</b>	string	false	none	none	id	integer(int64)	false	none	none	none	name	string	false	none	none	
priority	integer(int32)	false	none	none	rule	<a href="#">RuleInfo</a>	true	none	none	none	ruleType	string	true	none	none	
sensitiveLevel	integer(int32)	false	none	none	status	integer(int32)	false	none	none	none	typeEnum	string	false	none	none	
updatedAt	string(date-time)	false	none	none	updatedBy	string	false	none	none	none						

枚举值

属性	值	--- ---	ruleType	ADDDATE		ruleType	ADDSELECT		typeEnum	DATASET		typeEnum	DIMENSION
			typeEnum	DOMAIN		typeEnum	ENTITY		typeEnum	METRIC		typeEnum	MODEL
			typeEnum	TAG					typeEnum	TAG_OBJECT		typeEnum	UNKNOWN

QueryRuleReq

```
{
  "action": {
    "out": [
      {}
    ]
  },
  "bizName": "string",
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "dataSetId": 0,
  "description": "string",
  "ext": {
    "property1": "string",
    "property2": "string"
  },
  "id": 0,
  "name": "string",
  "priority": 0,
  "rule": {
    "mode": "BEFORE",
    "parameters": [
      {}
    ]
  },
  "ruleType": "ADD_DATE",
  "sensitiveLevel": 0,
  "status": 0,
  "typeEnum": "DATASET",
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string"
}
```

QueryRuleReq

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- ---	action	<a href="#">ActionInfo</a>	false	none	none				
bizName	string	false	none	none	createdAt	string(date-time)	false	none	none	none	createdBy	string	false	none	none

[dataSetId|integer(int64)|false|none||none| |description|string|false|none||none| |ext|object|false|none||none| |»  
**additionalProperties**|string|false|none||none| |id|integer(int64)|false|none||none| |name|string|false|none||none|  
priority	integer(int32)	false	none		none		rule	[RuleInfo](#)	true	none		none		ruleType	string	true	none		none
sensitiveLevel	integer(int32)	false	none		none		status	integer(int32)	false	none		none		typeEnum	string	false	none		none
updatedAt	string(date-time)	false	none		none		updatedAtBy	string	false	none		none							

枚举值

属性	值		---	---		ruleType	ADDDATE		*ruleType*	ADDSELECT		typeEnum	DATASET		typeEnum	DIMENSION
typeEnum	DOMAIN		typeEnum	ENTITY		typeEnum	METRIC		typeEnum	MODEL		typeEnum	TAG			
typeEnum	TAG\_OBJECT		typeEnum	UNKNOWN												

QueryRuleFilter

```
{
  "dataSetIds": [
    0
  ],
  "ruleIds": [
    0
  ],
  "statusList": [
    0
  ]
}
```

QueryRuleFilter

属性

|名称|类型|必选|约束|中文名|说明| |---|---|---|---|---|---| |dataSetIds|[integer]|false|none||none| |ruleIds|[integer]|false|none||none| |statusList|[integer]|false|none||none|

QueryResult

```
{
  "aggregateInfo": {
    "metricInfos": [
      {
        "date": "string",
        "dimension": "string",
        "name": "string",
        "statistics": {
          "property1": "string",
          "property2": "string"
        },
        "value": "string"
      }
    ]
  },
  "chatContext": {
    "aggType": "AVG",
    "dataSet": {
      "alias": [
        "string"
      ],
      "bizName": "string",
      "dataFormatType": "string",
      "dataSet": 0,
      "dataSetName": "string",
      "defaultAgg": "string",
      "description": "string",
      "id": 0,
      "isTag": 0,
      "model": 0,
      "name": "string",
```

```

"order": 0,
"relatedSchemaElements": [
  {
    "dimensionId": 0,
    "necessary": true
  }
],
"schemaValueMaps": [
  {
    "alias": [
      null
    ],
    "bizName": "string",
    "techName": "string"
  }
],
"type": "DATASET",
"useCnt": 0
},
"dateInfo": {
  "dateList": [
    "string"
  ],
  "dateMode": "ALL",
  "detectWord": "string",
  "endDate": "string",
  "groupByDate": true,
  "inherited": true,
  "period": "string",
  "startDate": "string",
  "unit": 0
},
"dimensionFilters": [
  {
    "bizName": "string",
    "elementID": 0,
    "function": "string",
    "name": "string",
    "operator": "!=",
    "value": {}
  }
],
"dimensions": [
  {
    "alias": [
      "string"
    ],
    "bizName": "string",
    "dataFormatType": "string",
    "dataSet": 0,
    "dataSetName": "string",
    "defaultAgg": "string",
    "description": "string",
    "id": 0,
    "isTag": 0,
    "model": 0,
    "name": "string",
    "order": 0,
    "relatedSchemaElements": [
      {
        "dimensionId": null,
        "necessary": null
      }
    ],
    "schemaValueMaps": [
      {
        "alias": null,
        "bizName": null,
        "techName": null
      }
    ],
    "type": "DATASET",
    "useCnt": 0
  }
]

```

```

],
"elementMatches": [
  {
    "detectWord": "string",
    "element": {
      "alias": [
        null
      ],
      "bizName": "string",
      "dataFormatType": "string",
      "dataSet": 0,
      "dataSetName": "string",
      "defaultAgg": "string",
      "description": "string",
      "id": 0,
      "isTag": 0,
      "model": 0,
      "name": "string",
      "order": 0,
      "relatedSchemaElements": [
        null
      ],
      "schemaValueMaps": [
        null
      ],
      "type": "[",
      "useCnt": 0
    },
    "frequency": 0,
    "inherited": true,
    "similarity": 0,
    "word": "string"
  }
],
"entity": {
  "alias": [
    "string"
  ],
  "bizName": "string",
  "dataFormatType": "string",
  "dataSet": 0,
  "dataSetName": "string",
  "defaultAgg": "string",
  "description": "string",
  "id": 0,
  "isTag": 0,
  "model": 0,
  "name": "string",
  "order": 0,
  "relatedSchemaElements": [
    {
      "dimensionId": 0,
      "necessary": true
    }
  ],
  "schemaValueMaps": [
    {
      "alias": [
        null
      ],
      "bizName": "string",
      "techName": "string"
    }
  ],
  "type": "DATASET",
  "useCnt": 0
},
"entityInfo": {
  "dataSetInfo": {
    "bizName": "string",
    "itemId": 0,
    "name": "string",
    "primaryKey": "string",
    "value": "string",

```

```

    "words": [
      "string"
    ]
  },
  "dimensions": [
    {
      "bizName": "string",
      "itemId": 0,
      "name": "string",
      "value": "string"
    }
  ],
  "entityId": "string",
  "metrics": [
    {
      "bizName": "string",
      "itemId": 0,
      "name": "string",
      "value": "string"
    }
  ]
},
"filterType": "AND",
"id": 0,
"limit": 0,
"metricFilters": [
  {
    "bizName": "string",
    "elementID": 0,
    "function": "string",
    "name": "string",
    "operator": "!=",
    "value": {}
  }
],
"metrics": [
  {
    "alias": [
      "string"
    ],
    "bizName": "string",
    "dataFormatType": "string",
    "dataSet": 0,
    "dataSetName": "string",
    "defaultAgg": "string",
    "description": "string",
    "id": 0,
    "isTag": 0,
    "model": 0,
    "name": "string",
    "order": 0,
    "relatedSchemaElements": [
      {
        "dimensionId": null,
        "necessary": null
      }
    ],
    "schemaValueMaps": [
      {
        "alias": null,
        "bizName": null,
        "techName": null
      }
    ],
    "type": "DATASET",
    "useCnt": 0
  }
],
"orders": [
  {
    "column": "string",
    "direction": "string"
  }
],

```

```

    "properties": {},
    "queryMode": "string",
    "queryType": "DETAIL",
    "score": 0,
    "sqlEvaluation": {
        "isValidated": true,
        "validateMsg": "string"
    },
    "sqlInfo": {
        "correctS2SQL": "string",
        "querySQL": "string",
        "s2SQL": "string",
        "sourceId": "string"
    },
    "textInfo": "string"
},
"entityInfo": {
    "dataSetInfo": {
        "bizName": "string",
        "itemId": 0,
        "name": "string",
        "primaryKey": "string",
        "value": "string",
        "words": [
            "string"
        ]
    },
    "dimensions": [
        {
            "bizName": "string",
            "itemId": 0,
            "name": "string",
            "value": "string"
        }
    ],
    "entityId": "string",
    "metrics": [
        {
            "bizName": "string",
            "itemId": 0,
            "name": "string",
            "value": "string"
        }
    ]
},
"queryAuthorization": {
    "dimensionFilters": [
        "string"
    ],
    "dimensionFiltersDesc": [
        "string"
    ],
    "domainName": "string",
    "message": "string"
},
"queryColumns": [
    {
        "authorized": true,
        "comment": "string",
        "dataFormat": {
            "decimalPlaces": 0,
            "needMultiply100": true
        },
        "dataFormatType": "string",
        "name": "string",
        "nameEn": "string",
        "showType": "string",
        "type": "string"
    }
],
"queryId": 0,
"queryMode": "string",
"queryResults": [
    {

```





```

"feedback": "string",
"parseInfos": [
  {
    "aggType": "AVG",
    "dataSet": {
      "alias": [
        "string"
      ],
      "bizName": "string",
      "dataFormatType": "string",
      "dataSet": 0,
      "dataSetName": "string",
      "defaultAgg": "string",
      "description": "string",
      "id": 0,
      "isTag": 0,
      "model": 0,
      "name": "string",
      "order": 0,
      "relatedSchemaElements": [
        {
          "dimensionId": null,
          "necessary": null
        }
      ],
      "schemaValueMaps": [
        {
          "alias": null,
          "bizName": null,
          "techName": null
        }
      ],
      "type": "DATASET",
      "useCnt": 0
    },
    "dateInfo": {
      "dateList": [
        "string"
      ],
      "dateMode": "ALL",
      "detectWord": "string",
      "endDate": "string",
      "groupByDate": true,
      "inherited": true,
      "period": "string",
      "startDate": "string",
      "unit": 0
    },
    "dimensionFilters": [
      {
        "bizName": "string",
        "elementID": 0,
        "function": "string",
        "name": "string",
        "operator": "!=",
        "value": {}
      }
    ],
    "dimensions": [
      {
        "alias": [
          "string"
        ],
        "bizName": "string",
        "dataFormatType": "string",
        "dataSet": 0,
        "dataSetName": "string",
        "defaultAgg": "string",
        "description": "string",
        "id": 0,
        "isTag": 0,
        "model": 0,
        "name": "string",
        "order": 0,

```

```

    "relatedSchemaElements": [
      {}
    ],
    "schemaValueMaps": [
      {}
    ],
    "type": "DATASET",
    "useCnt": 0
  }
],
"elementMatches": [
  {
    "detectWord": "string",
    "element": {
      "alias": null,
      "bizName": null,
      "dataFormatType": null,
      "dataSet": null,
      "dataSetName": null,
      "defaultAgg": null,
      "description": null,
      "id": null,
      "isTag": null,
      "model": null,
      "name": null,
      "order": null,
      "relatedSchemaElements": null,
      "schemaValueMaps": null,
      "type": null,
      "useCnt": null
    },
    "frequency": 0,
    "inherited": true,
    "similarity": 0,
    "word": "string"
  }
],
"entity": {
  "alias": [
    "string"
  ],
  "bizName": "string",
  "dataFormatType": "string",
  "dataSet": 0,
  "dataSetName": "string",
  "defaultAgg": "string",
  "description": "string",
  "id": 0,
  "isTag": 0,
  "model": 0,
  "name": "string",
  "order": 0,
  "relatedSchemaElements": [
    {
      "dimensionId": null,
      "necessary": null
    }
  ],
  "schemaValueMaps": [
    {
      "alias": null,
      "bizName": null,
      "techName": null
    }
  ],
  "type": "DATASET",
  "useCnt": 0
},
"entityInfo": {
  "dataSetInfo": {
    "bizName": "string",
    "itemId": 0,
    "name": "string",
    "primaryKey": "string",

```

```

    "value": "string",
    "words": [
        null
    ]
},
"dimensions": [
    {
        "bizName": null,
        "itemId": null,
        "name": null,
        "value": null
    }
],
"entityId": "string",
"metrics": [
    {
        "bizName": null,
        "itemId": null,
        "name": null,
        "value": null
    }
]
},
"filterType": "AND",
"id": 0,
"limit": 0,
"metricFilters": [
    {
        "bizName": "string",
        "elementID": 0,
        "function": "string",
        "name": "string",
        "operator": "!=",
        "value": {}
    }
],
"metrics": [
    {
        "alias": [
            "string"
        ],
        "bizName": "string",
        "dataFormatType": "string",
        "dataSet": 0,
        "dataSetName": "string",
        "defaultAgg": "string",
        "description": "string",
        "id": 0,
        "isTag": 0,
        "model": 0,
        "name": "string",
        "order": 0,
        "relatedSchemaElements": [
            {}
        ],
        "schemaValueMaps": [
            {}
        ],
        "type": "DATASET",
        "useCnt": 0
    }
],
"orders": [
    {
        "column": "string",
        "direction": "string"
    }
],
"properties": {},
"queryMode": "string",
"queryType": "DETAIL",
"score": 0,
"sqlEvaluation": {
    "isValidated": true,

```

```

    "validateMsg": "string"
  },
  "sqlInfo": {
    "correctS2SQL": "string",
    "querySQL": "string",
    "s2SQL": "string",
    "sourceId": "string"
  },
  "textInfo": "string"
}
],
"parseTimeCost": {
  "parseStartTime": 0,
  "parseTime": 0,
  "sqlTime": 0
},
"queryResult": {
  "aggregateInfo": {
    "metricInfos": [
      {
        "date": "string",
        "dimension": "string",
        "name": "string",
        "statistics": {},
        "value": "string"
      }
    ]
  },
  "chatContext": {
    "aggType": "AVG",
    "dataSet": {
      "alias": [
        "string"
      ],
      "bizName": "string",
      "dataFormatType": "string",
      "dataSet": 0,
      "dataSetName": "string",
      "defaultAgg": "string",
      "description": "string",
      "id": 0,
      "isTag": 0,
      "model": 0,
      "name": "string",
      "order": 0,
      "relatedSchemaElements": [
        {}
      ],
      "schemaValueMaps": [
        {}
      ],
      "type": "DATASET",
      "useCnt": 0
    },
    "dateInfo": {
      "dateList": [
        "string"
      ],
      "dateMode": "ALL",
      "detectWord": "string",
      "endDate": "string",
      "groupByDate": true,
      "inherited": true,
      "period": "string",
      "startDate": "string",
      "unit": 0
    },
    "dimensionFilters": [
      {
        "bizName": "string",
        "elementID": 0,
        "function": "string",
        "name": "string",
        "operator": "[",

```

```

    "value": {}
  },
  "dimensions": [
    {
      "alias": [
        null
      ],
      "bizName": "string",
      "dataFormatType": "string",
      "dataSet": 0,
      "dataSetName": "string",
      "defaultAgg": "string",
      "description": "string",
      "id": 0,
      "isTag": 0,
      "model": 0,
      "name": "string",
      "order": 0,
      "relatedSchemaElements": [
        null
      ],
      "schemaValueMaps": [
        null
      ],
      "type": "[",
      "useCnt": 0
    }
  ],
  "elementMatches": [
    {
      "detectWord": "string",
      "element": {},
      "frequency": 0,
      "inherited": true,
      "similarity": 0,
      "word": "string"
    }
  ],
  "entity": {
    "alias": [
      "string"
    ],
    "bizName": "string",
    "dataFormatType": "string",
    "dataSet": 0,
    "dataSetName": "string",
    "defaultAgg": "string",
    "description": "string",
    "id": 0,
    "isTag": 0,
    "model": 0,
    "name": "string",
    "order": 0,
    "relatedSchemaElements": [
      {}
    ],
    "schemaValueMaps": [
      {}
    ],
    "type": "DATASET",
    "useCnt": 0
  },
  "entityInfo": {
    "dataSetInfo": {
      "bizName": null,
      "itemId": null,
      "name": null,
      "primaryKey": null,
      "value": null,
      "words": null
    },
    "dimensions": [
      {}
    ]
  }
}

```

```

    ],
    "entityId": "string",
    "metrics": [
        {}
    ]
},
"filterType": "AND",
"id": 0,
"limit": 0,
"metricFilters": [
    {
        "bizName": "string",
        "elementID": 0,
        "function": "string",
        "name": "string",
        "operator": "[",
        "value": {}
    }
],
"metrics": [
    {
        "alias": [
            null
        ],
        "bizName": "string",
        "dataFormatType": "string",
        "dataSet": 0,
        "dataSetName": "string",
        "defaultAgg": "string",
        "description": "string",
        "id": 0,
        "isTag": 0,
        "model": 0,
        "name": "string",
        "order": 0,
        "relatedSchemaElements": [
            null
        ],
        "schemaValueMaps": [
            null
        ],
        "type": "[",
        "useCnt": 0
    }
],
"orders": [
    {
        "column": "string",
        "direction": "string"
    }
],
"properties": {},
"queryMode": "string",
"queryType": "DETAIL",
"score": 0,
"sqlEvaluation": {
    "isValidated": true,
    "validateMsg": "string"
},
"sqlInfo": {
    "correctS2SQL": "string",
    "querySQL": "string",
    "s2SQL": "string",
    "sourceId": "string"
},
"textInfo": "string"
},
"entityInfo": {
    "dataSetInfo": {
        "bizName": "string",
        "itemId": 0,
        "name": "string",
        "primaryKey": "string",
        "value": "string",

```

```

        "words": [
            "string"
        ],
    },
    "dimensions": [
        {
            "bizName": "string",
            "itemId": 0,
            "name": "string",
            "value": "string"
        }
    ],
    "entityId": "string",
    "metrics": [
        {
            "bizName": "string",
            "itemId": 0,
            "name": "string",
            "value": "string"
        }
    ]
},
"queryAuthorization": {
    "dimensionFilters": [
        "string"
    ],
    "dimensionFiltersDesc": [
        "string"
    ],
    "domainName": "string",
    "message": "string"
},
"queryColumns": [
    {
        "authorized": true,
        "comment": "string",
        "dataFormat": {
            "decimalPlaces": 0,
            "needMultiply100": true
        },
        "dataFormatType": "string",
        "name": "string",
        "nameEn": "string",
        "showType": "string",
        "type": "string"
    }
],
"queryId": 0,
"queryMode": "string",
"queryResults": [
    {
        "property1": {},
        "property2": {}
    }
],
"querySql": "string",
"queryState": "EMPTY",
"queryTimeCost": 0,
"recommendedDimensions": [
    {
        "alias": [
            "string"
        ],
        "bizName": "string",
        "dataFormatType": "string",
        "dataSet": 0,
        "dataSetName": "string",
        "defaultAgg": "string",
        "description": "string",
        "id": 0,
        "isTag": 0,
        "model": 0,
        "name": "string",
        "order": 0,
    }
]

```

```
        "relatedSchemaElements": [
            {
                "dimensionId": null,
                "necessary": null
            }
        ],
        "schemaValueMaps": [
            {
                "alias": null,
                "bizName": null,
                "techName": null
            }
        ],
        "type": "DATASET",
        "useCnt": 0
    }
},
"response": {},
"textResult": "string"
},
"queryText": "string",
"questionId": 0,
"score": 0,
"similarQueries": [
    {
        "queryId": 0,
        "queryText": "string"
    }
]
}
```

QueryResp

## 属性

名称	类型	必选	约束	中文名	说明	chatId	integer(int64)	false	none	none	createTime	string(date-time)	false	none	none	feedback	string	false	none	none	parseInfos	<a href="#">SemanticParseInfo</a>	false	none	none	parseTimeCost	<a href="#">ParseTimeCostResp</a>	false	none	none	queryResult	<a href="#">QueryResult</a>	false	none	none	queryText	string	false	none	none	questionId	integer(int64)	false	none	none	score	integer(int32)	false	none	none	similarQueries	<a href="#">SimilarQueryRecallResp</a>	false	none	none
----	----	----	----	-----	----	--------	----------------	-------	------	------	------------	-------------------	-------	------	------	----------	--------	-------	------	------	------------	-----------------------------------	-------	------	------	---------------	-----------------------------------	-------	------	------	-------------	-----------------------------	-------	------	------	-----------	--------	-------	------	------	------------	----------------	-------	------	------	-------	----------------	-------	------	------	----------------	--	-------	------	------

## QueryReq

```
{
    "chatId": 0,
    "dataSetIds": [
        0
    ],
    "exemplars": [
        {
            "dbSchema": "string",
            "question": "string",
            "sql": "string"
        }
    ],
    "llmConfig": {
        "apiKey": "string",
        "baseUrl": "string",
        "modelName": "string",
        "provider": "string",
        "temperature": 0,
        "timeOut": 0
    },
    "mapInfo": {
        "dataSetElementMatches": {
            "property1": [
                {
                    "detectWord": "string",
                    "element": {
                        "alias": null,
```



```

        "bizName": null,
        "dataFormatType": null,
        "dataSet": null,
        "dataSetName": null,
        "defaultAgg": null,
        "description": null,
        "id": null,
        "isTag": null,
        "model": null,
        "name": null,
        "order": null,
        "relatedSchemaElements": null,
        "schemaValueMaps": null,
        "type": null,
        "useCnt": null
    },
    "frequency": 0,
    "inherited": true,
    "similarity": 0,
    "word": "string"
}
],
"property2": [
    {
        "detectWord": "string",
        "element": {
            "alias": null,
            "bizName": null,
            "dataFormatType": null,
            "dataSet": null,
            "dataSetName": null,
            "defaultAgg": null,
            "description": null,
            "id": null,
            "isTag": null,
            "model": null,
            "name": null,
            "order": null,
            "relatedSchemaElements": null,
            "schemaValueMaps": null,
            "type": null,
            "useCnt": null
        },
        "frequency": 0,
        "inherited": true,
        "similarity": 0,
        "word": "string"
    }
]
},
"mapModeEnum": "LOOSE",
"queryDataType": "ALL",
"queryFilters": {
    "filters": [
        {
            "bizName": "string",
            "elementID": 0,
            "function": "string",
            "name": "string",
            "operator": "!=",
            "value": {}
        }
    ]
},
"params": {}
},
"queryText": "string",
"saveAnswer": true,
"text2SQLType": "ONLY_LLM",
"user": {
    "displayName": "string",
    "email": "string",
    "id": 0,
    "isAdmin": 0,

```

```
    "name": "string",
    "superAdmin": true
  }
}
```

QueryReq

## 属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	chatId	integer(int32)	false	none	none	dataSetIds		
[integer]	false	none	none	exemplars	[ <a href="#">SqlExemplar</a> ]	false	none	none	llmConfig	<a href="#">LLMConfig</a>	false	none	none	
mapInfo	<a href="#">SchemaMapInfo</a>	false	none	none	mapModeEnum	string	false	none	none					
queryDataType	string	false	none	none	queryFilters	<a href="#">QueryFilters</a>	false	none	none	queryText	string	false	none	none
saveAnswer	boolean	false	none	none	text2SQLType	string	false	none	none	user	<a href="#">User</a>	false	none	none

## 枚举值

属性	值	--- ---	mapModeEnum	LOOSE	mapModeEnum	MODERATE	mapModeEnum	STRICT
queryDataType	ALL	queryDataType	DIMENSION	queryDataType	METRIC	queryDataType	TAG	
text2SQLType	ONLYLLM	text2SQLType	ONLYRULE	text2SQLType	RULEANDLLM			

## QueryMetricReq

```
{
  "dateInfo": {
    "dateList": [
      "string"
    ],
    "dateMode": "ALL",
    "detectWord": "string",
    "endDate": "string",
    "groupByDate": true,
    "inherited": true,
    "period": "string",
    "startDate": "string",
    "unit": 0
  },
  "dimensionIds": [
    0
  ],
  "dimensionNames": [
    "string"
  ],
  "domainId": 0,
  "filters": [
    {
      "bizName": "string",
      "children": [
        {
          "bizName": "string",
          "children": [
            {}
          ],
          "id": 0,
          "name": "string",
          "operator": "!=",
          "relation": "AND",
          "value": {}
        }
      ],
      "id": 0,
      "name": "string",
      "operator": "!=",
      "relation": "AND",
      "value": {}
    }
  ],
  "innerLayerNative": true,
```

```
"limit": 0,
"metricIds": [
  0
],
"metricNames": [
  "string"
]
}
```

QueryMetricReq

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	dateInfo	<a href="#">DateConf</a>	false none  none	dimensionIds
[integer]	false none  none	[dimensionNames]	[string]	false none  none	domainId	integer(int64)	false none  none	filters		
<a href="#">Filter</a>	false none  none	innerLayerNative	boolean	false none  none	limit	integer(int64)	false none  none	metricIds		
[integer]	false none  none	metricNames	[string]	false none  none						

QueryMapReq

```
{
  "dataSetNames": [
    "string"
  ],
  "mapModeEnum": "LOOSE",
  "queryDataType": "ALL",
  "queryText": "string",
  "topN": 0,
  "user": {
    "displayName": "string",
    "email": "string",
    "id": 0,
    "isAdmin": 0,
    "name": "string",
    "superAdmin": true
  }
}
```

QueryMapReq

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	dataSetNames	[string]	false none  none
mapModeEnum	string	false none  none	queryDataType	string	false none  none	queryText	string	false none  none	
topN	integer(int32)	false none  none	user	<a href="#">User</a>	false none  none				

枚举值

属性	值	--- ---	mapModeEnum	LOOSE	mapModeEnum	MODERATE	mapModeEnum	STRICT
queryDataType	ALL	queryDataType	DIMENSION	queryDataType	METRIC	queryDataType	TAG	

QueryFilters

```
{
  "filters": [
    {
      "bizName": "string",
      "elementID": 0,
      "function": "string",
      "name": "string",
      "operator": "!=",
      "value": {}
    }
  ],
}
```

```
"params": {}
}
```

QueryFilters

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	filters	[ <a href="#">QueryFilter</a> ]	false	none	none
params	object	false	none	none							

QueryFilter

```
{
  "bizName": "string",
  "elementID": 0,
  "function": "string",
  "name": "string",
  "operator": "!=",
  "value": {}
}
```

QueryFilter

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	bizName	string	false	none	none
elementID	integer(int64)	false	none	none			function	string	false	none	none
name	string	false	none	none			operator	string	false	none	none
value	object	false	none	none							

枚举值

属性	值	--- ---	operator	!=	operator	<	operator	<=	operator	=	operator	>	operator	>=	operator	BETWEEN	operator	EXISTS	operator	IN	operator	ISNOTNULL	operator	ISNULL	operator	LIKE	operator	NOTIN	operator	SQL_PART

QueryDimValueReq

```
{
  "dateInfo": {
    "dateList": [
      "string"
    ],
    "dateMode": "ALL",
    "detectWord": "string",
    "endDate": "string",
    "groupByDate": true,
    "inherited": true,
    "period": "string",
    "startDate": "string",
    "unit": 0
  },
  "dimensionBizName": "string",
  "modelId": 0,
  "value": "string"
}
```

QueryDimValueReq

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	dateInfo	<a href="#">DateConf</a>	false	none	none
dimensionBizName	string	false	none	none			modelId	integer(int64)	false	none	none
value	string	false	none	none							

# QueryDataSetReq

```
{
  "aggregators": [
    {
      "alias": "string",
      "args": [
        "string"
      ],
      "column": "string",
      "func": "AVG",
      "nameCh": "string"
    }
  ],
  "cacheInfo": {
    "cache": true
  },
  "dataSetId": 0,
  "dataSetName": "string",
  "dateInfo": {
    "dateList": [
      "string"
    ],
    "dateMode": "ALL",
    "detectWord": "string",
    "endDate": "string",
    "groupByDate": true,
    "inherited": true,
    "period": "string",
    "startDate": "string",
    "unit": 0
  },
  "dimensionFilters": [
    {
      "bizName": "string",
      "children": [
        {
          "bizName": "string",
          "children": [
            {}
          ],
          "id": 0,
          "name": "string",
          "operator": "!=",
          "relation": "AND",
          "value": {}
        }
      ],
      "id": 0,
      "name": "string",
      "operator": "!=",
      "relation": "AND",
      "value": {}
    }
  ],
  "groups": [
    "string"
  ],
  "innerLayerNative": true,
  "limit": 0,
  "metricFilters": [
    {
      "bizName": "string",
      "children": [
        {
          "bizName": "string",
          "children": [
            {}
          ],
          "id": 0,
          "name": "string",
          "operator": "!=",
          "relation": "AND",
          "value": {}
        }
      ],
      "id": 0,
      "name": "string",
      "operator": "!=",
      "relation": "AND",
      "value": {}
    }
  ]
}
```

```
        "value": {}
    },
    {
        "id": 0,
        "name": "string",
        "operator": "!=",
        "relation": "AND",
        "value": {}
    }
],
"needAuth": true,
"orders": [
    {
        "column": "string",
        "direction": "string"
    }
],
"params": [
    {
        "name": "string",
        "value": "string"
    }
],
"queryType": "DETAIL",
"sql": "string"
}
```

QueryDataSetReq

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	aggregators	[ <a href="#">Aggregator</a> ]	false	none	none			
cacheInfo	<a href="#">Cache</a>	false	none	none	dataSetId	integer(int64)	false	none	none	dataSetName	string	false	none	none
dateInfo	<a href="#">DateConf</a>	false	none	none	dimensionFilters	[ <a href="#">Filter</a> ]	false	none	none	groups	[string]	false	none	none
innerLayerNative	boolean	false	none	none	limit	integer(int64)	false	none	none	metricFilters	[ <a href="#">Filter</a> ]	false	none	none
needAuth	boolean	false	none	none	orders	[ <a href="#">Order</a> ]	false	none	none	params	[ <a href="#">Param</a> ]	false	none	none
queryType	string	false	none	none	sql	string	false	none	none					

枚举值

属性	值	--- ---	queryType	DETAIL	queryType	ID	queryType	METRIC
----	---	---------	-----------	--------	-----------	----	-----------	--------

QueryConfig

```
{
  "metricTypeDefaultConfig": {
    "timeDefaultConfig": {
      "period": "string",
      "timeMode": "LAST",
      "unit": 0
    }
  },
  "tagTypeDefaultConfig": {
    "defaultDisplayInfo": {
      "dimensionIds": [
        0
      ],
      "metricIds": [
        0
      ]
    }
  },
  "timeDefaultConfig": {
    "period": "string",
    "timeMode": "LAST",
    "unit": 0
  }
}
```

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---
metricTypeDefaultConfig	<a href="#">MetricTypeDefaultConfig</a>	false	none	none		
tagTypeDefaultConfig	<a href="#">TagTypeDefaultConfig</a>	false	none	none		

QueryColumn

```
{
  "authorized": true,
  "comment": "string",
  "dataFormat": {
    "decimalPlaces": 0,
    "needMultiply100": true
  },
  "dataFormatType": "string",
  "name": "string",
  "nameEn": "string",
  "showType": "string",
  "type": "string"
}
```

QueryColumn

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	authorized	boolean	false	none	none
comment	string	false	none	none							
dataFormat	<a href="#">DataFormat</a>	false	none	none							
dataFormatType	string	false	none	none							
name	string	false	none	none							
nameEn	string	false	none	none							
showType	string	false	none	none							
type	string	false	none	none							

QueryAuthorization

```
{
  "dimensionFilters": [
    "string"
  ],
  "dimensionFiltersDesc": [
    "string"
  ],
  "domainName": "string",
  "message": "string"
}
```

QueryAuthorization

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	dimensionFilters	[string]	false	none	none	dimensionFiltersDesc	[string]	false	none	none	domainName	string	false	none	none	message	string	false	none	none
----	----	----	----	-----	----	-------------------------	------------------	----------	-------	------	------	----------------------	----------	-------	------	------	------------	--------	-------	------	------	---------	--------	-------	------	------

QueryAuthResReq

```
{
  "departmentIds": [
    "string"
  ],
  "modelId": 0,
  "modelIds": [
    0
  ],
}
```

```
"resources": [
  {
    "modelId": 0,
    "name": "string"
  }
]
```

QueryAuthResReq

属性

名称|类型|必选|约束|中文名|说明| ---|---|---|---|---|---| departmentIds|[string]|false|none||none|  
|modelId|integer(int64)|false|none||none| |modelIds|[integer]|false|none||none| |resources|[AuthRes]|false|none||none|

PluginQueryReq

```
{
  "createdBy": "string",
  "dataSet": "string",
  "name": "string",
  "parseMode": "string",
  "pattern": "string",
  "type": "string"
}
```

PluginQueryReq

属性

名称|类型|必选|约束|中文名|说明| ---|---|---|---|---|---| createdBy|string|false|none||none| |dataSet|string|false|none||none|  
|name|string|false|none||none| |parseMode|string|false|none||none| |pattern|string|false|none||none|  
|type|string|false|none||none|

ParseTimeCostResp

```
{
  "parseStartTime": 0,
  "parseTime": 0,
  "sqlTime": 0
}
```

ParseTimeCostResp

属性

名称|类型|必选|约束|中文名|说明| ---|---|---|---|---|---| parseStartTime|integer(int64)|false|none||none|  
|parseTime|integer(int64)|false|none||none| |sqlTime|integer(int64)|false|none||none|

Parameter

```
{
  "candidateValues": [
    {}
  ],
  "comment": "string",
  "dataType": "string",
  "defaultValue": "string",
  "description": "string",
  "module": "string",
  "name": "string",
  "value": "string"
}
```



Parameter

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	candidateValues	[[object]]	false	none	none			
comment	string	false	none	none	dataType	string	false	none	none	defaultValue	string	false	none	none
description	string	false	none	none	module	string	false	none	none	name	string	false	none	none
value	string	false	none	none										

Param

```
{
  "name": "string",
  "value": "string"
}
```

Param

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	name	string	true	none	none	value	string	true	none	none
----	----	----	----	-----	----	-------------------------	------	--------	------	------	------	-------	--------	------	------	------

PageQueryInfoReq

```
{
  "current": 0,
  "ids": [
    0
  ],
  "pageSize": 0,
  "userName": "string"
}
```

PageQueryInfoReq

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	current	integer(int32)	false	none	none	ids	[integer]	false	none	none	pageSize	integer(int32)	false	none	none	userName	string	false	none	none
----	----	----	----	-----	----	-------------------------	---------	----------------	-------	------	------	-----	-----------	-------	------	------	----------	----------------	-------	------	------	----------	--------	-------	------	------

PageMetricReq

```
{
  "bizName": "string",
  "classifications": [
    "string"
  ],
  "createdBy": "string",
  "current": 0,
  "domainIds": [
    0
  ],
  "hasCollect": true,
  "id": "string",
  "ids": [
    0
  ],
  "isPublish": 0,
  "isTag": 0,
  "key": "string",
  "modelIds": [
    0
  ],
  "name": "string",

```

```
"orderCondition": "string",
"pageSize": 0,
"sensitiveLevel": 0,
"sort": "string",
"status": 0,
"type": "string"
}
```

PageMetricReq

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	bizName	string	false	none	none	classifications			
	[string]	false	none	none	createdBy	string	false	none	none	current	integer(int32)	false	none	none	domainIds
	[integer]	false	none	none	hasCollect	boolean	false	none	none	id	string	false	none	none	ids
	[integer]	false	none	none	isPublish	integer(int32)	false	none	none	isTag	integer(int32)	false	none	none	key
	[integer]	false	none	none	modelIds					name	string	false	none	none	orderCondition
	[integer]	false	none	none	name	string	false	none	none	orderCondition	string	false	none	none	pageSize
	[integer]	false	none	none	pageSize	integer(int32)	false	none	none	sensitiveLevel	integer(int32)	false	none	none	sort
	[integer]	false	none	none	status	integer(int32)	false	none	none	type	string	false	none	none	

PageMemoryReq

```
{
  "chatMemoryFilter": {
    "agentId": 0,
    "humanReviewRet": "NEGATIVE",
    "llmReviewRet": "NEGATIVE",
    "question": "string",
    "questions": [
      "string"
    ],
    "status": "DISABLED"
  },
  "current": 0,
  "orderCondition": "string",
  "pageSize": 0,
  "sort": "string"
}
```

PageMemoryReq

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	chatMemoryFilter	<a href="#">ChatMemoryFilter</a>	false	none	none				
					current	integer(int32)	false	none	none	orderCondition	string	false	none	none	pageSize
					sort	string	false	none	none						

PageInfo«TagResp»

```
{
  "endRow": 0,
  "hasNextPage": true,
  "hasPreviousPage": true,
  "isFirstPage": true,
  "isLastPage": true,
  "list": [
    {
      "bizName": "string",
      "createdAt": "2019-08-24T14:15:22Z",
      "createdBy": "string",
      "description": "string",
      "domainId": 0,
      "domainName": "string",
      "ext": {},
      "hasAdminRes": true,
      "id": 0,
    }
  ]
}
```

```
        "isCollect": true,
        "itemId": 0,
        "modelId": 0,
        "modelName": "string",
        "name": "string",
        "sensitiveLevel": 0,
        "tagDefineType": "string",
        "tagObjectId": 0,
        "tagObjectName": "string",
        "updatedAt": "2019-08-24T14:15:22Z",
        "updatedBy": "string"
    }
],
"navigateFirstPage": 0,
"navigateLastPage": 0,
"navigatePages": 0,
"navigatepageNums": [
    0
],
"nextPage": 0,
"pageNum": 0,
"pageSize": 0,
"pages": 0,
"prePage": 0,
"size": 0,
"startRow": 0,
"total": 0
}
```

PageInfo«TagResp»

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	endRow	integer(int64)	false	none	none
hasNextPage	boolean	false	none	none			hasPreviousPage	boolean	false	none	none
isFirstPage	boolean	false	none	none			isLastPage	boolean	false	none	none
list	[TagResp]	false	none	none			navigateFirstPage	integer(int32)	false	none	none
navigateLastPage	integer(int32)	false	none	none			navigatePages	integer(int32)	false	none	none
navigatepageNums	[integer]	false	none	none			nextPage	integer(int32)	false	none	none
pageNum	integer(int32)	false	none	none			pageSize	integer(int32)	false	none	none
pages	integer(int32)	false	none	none			prePage	integer(int32)	false	none	none
size	integer(int32)	false	none	none			startRow	integer(int64)	false	none	none
total	integer(int64)	false	none	none							

PageInfo«QueryResp»

```
{
  "endRow": 0,
  "hasNextPage": true,
  "hasPreviousPage": true,
  "isFirstPage": true,
  "isLastPage": true,
  "list": [
    {
      "chatId": 0,
      "createTime": "2019-08-24T14:15:22Z",
      "feedback": "string",
      "parseInfos": [
        {
          "aggType": "AVG",
          "dataSet": {
            "alias": null,
            "bizName": null,
            "dataFormatType": null,
            "dataSet": null,
            "dataSetName": null,
            "defaultAgg": null,
            "description": null,
            "id": null,
            "isTag": null,
            "model": null,
            "name": null,
            "order": null,
```

```

    "relatedSchemaElements": null,
    "schemaValueMaps": null,
    "type": null,
    "useCnt": null
  },
  "dateInfo": {
    "dateList": null,
    "dateMode": null,
    "detectWord": null,
    "endDate": null,
    "groupByDate": null,
    "inherited": null,
    "period": null,
    "startDate": null,
    "unit": null
  },
  "dimensionFilters": [
    {}
  ],
  "dimensions": [
    {}
  ],
  "elementMatches": [
    {}
  ],
  "entity": {
    "alias": null,
    "bizName": null,
    "dataFormatType": null,
    "dataSet": null,
    "dataSetName": null,
    "defaultAgg": null,
    "description": null,
    "id": null,
    "isTag": null,
    "model": null,
    "name": null,
    "order": null,
    "relatedSchemaElements": null,
    "schemaValueMaps": null,
    "type": null,
    "useCnt": null
  },
  "entityInfo": {
    "dataSetInfo": null,
    "dimensions": null,
    "entityId": null,
    "metrics": null
  },
  "filterType": "AND",
  "id": 0,
  "limit": 0,
  "metricFilters": [
    {}
  ],
  "metrics": [
    {}
  ],
  "orders": [
    {}
  ],
  "properties": {},
  "queryMode": "string",
  "queryType": "DETAIL",
  "score": 0,
  "sqlEvaluation": {
    "isValidated": null,
    "validateMsg": null
  },
  "sqlInfo": {
    "correctS2SQL": null,
    "querySQL": null,
    "s2SQL": null,
    "sourceId": null
  }

```

```

    },
    "textInfo": "string"
  },
],
"parseTimeCost": {
  "parseStartTime": 0,
  "parseTime": 0,
  "sqlTime": 0
},
"queryResult": {
  "aggregateInfo": {
    "metricInfos": [
      null
    ]
  },
  "chatContext": {
    "aggType": "[",
    "dataSet": {},
    "dateInfo": {},
    "dimensionFilters": [
      null
    ],
    "dimensions": [
      null
    ],
    "elementMatches": [
      null
    ],
    "entity": {},
    "entityInfo": {},
    "filterType": "[",
    "id": 0,
    "limit": 0,
    "metricFilters": [
      null
    ],
    "metrics": [
      null
    ],
    "orders": [
      null
    ],
    "properties": {},
    "queryMode": "string",
    "queryType": "[",
    "score": 0,
    "sqlEvaluation": {},
    "sqlInfo": {},
    "textInfo": "string"
  },
  "entityInfo": {
    "dataSetInfo": {},
    "dimensions": [
      null
    ],
    "entityId": "string",
    "metrics": [
      null
    ]
  },
  "queryAuthorization": {
    "dimensionFilters": [
      null
    ],
    "dimensionFiltersDesc": [
      null
    ],
    "domainName": "string",
    "message": "string"
  },
  "queryColumns": [
    {
      "authorized": null,
      "comment": null,

```

```

        "dataFormat": null,
        "dataFormatType": null,
        "name": null,
        "nameEn": null,
        "showType": null,
        "type": null
    }
],
"queryId": 0,
"queryMode": "string",
"queryResults": [
    {
        "property1": {},
        "property2": {}
    }
],
"querySql": "string",
"queryState": "EMPTY",
"queryTimeCost": 0,
"recommendedDimensions": [
    {
        "alias": null,
        "bizName": null,
        "dataFormatType": null,
        "dataSet": null,
        "dataSetName": null,
        "defaultAgg": null,
        "description": null,
        "id": null,
        "isTag": null,
        "model": null,
        "name": null,
        "order": null,
        "relatedSchemaElements": null,
        "schemaValueMaps": null,
        "type": null,
        "useCnt": null
    }
],
"response": {},
"textResult": "string"
},
"queryText": "string",
"questionId": 0,
"score": 0,
"similarQueries": [
    {
        "queryId": 0,
        "queryText": "string"
    }
]
}
],
"navigateFirstPage": 0,
"navigateLastPage": 0,
"navigatePages": 0,
"navigatepageNums": [
    0
],
"nextPage": 0,
"pageNum": 0,
"pageSize": 0,
"pages": 0,
"prePage": 0,
"size": 0,
"startRow": 0,
"total": 0
}

```

PageInfo«QueryResp»

## 属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	endRow	integer(int64)	false	none	none			
hasNextPage	boolean	false	none	none	hasPreviousPage	boolean	false	none	none	isFirstPage	boolean	false	none	none
isLastPage	boolean	false	none	none	list	<a href="#">QueryResp</a>	false	none	none					
navigateFirstPage	integer(int32)	false	none	none	navigateLastPage	integer(int32)	false	none	none					
navigatePages	integer(int32)	false	none	none	navigatepageNums	[integer]	false	none	none					
nextPage	integer(int32)	false	none	none	pageNum	integer(int32)	false	none	none					
pageSize	integer(int32)	false	none	none	pages	integer(int32)	false	none	none	prePage	integer(int32)	false	none	none
size	integer(int32)	false	none	none	startRow	integer(int64)	false	none	none	total	integer(int64)	false	none	none

## PageInfo«MetricResp»

```
{
  "endRow": 0,
  "hasNextPage": true,
  "hasPreviousPage": true,
  "isFirstPage": true,
  "isLastPage": true,
  "list": [
    {
      "alias": "string",
      "bizName": "string",
      "classifications": [
        "string"
      ],
      "createdAt": "2019-08-24T14:15:22Z",
      "createdBy": "string",
      "dataFormat": {
        "decimalPlaces": 0,
        "needMultiply100": true
      },
      "dataFormatType": "string",
      "defaultAgg": "string",
      "description": "string",
      "domainId": 0,
      "drillDownDimensions": [
        {
          "dimensionId": 0,
          "inheritedFromModel": true,
          "necessary": true
        }
      ],
      "expr": "string",
      "ext": {},
      "hasAdminRes": true,
      "id": 0,
      "isCollect": true,
      "isPublish": 0,
      "isTag": 0,
      "metricDefineByFieldParams": {
        "expr": "string",
        "fields": [
          {
            "fieldName": null
          }
        ]
      },
      "filterSql": "string"
    },
    {
      "metricDefineByMeasureParams": {
        "expr": "string",
        "filterSql": "string",
        "measures": [
          {
            "agg": null,
            "bizName": null,
            "constraint": null
          }
        ]
      }
    },
    {
      "metricDefineByMetricParams": {
        "expr": "string",
        "filterSql": "string",

```

```
        "metrics": [
            {
                "bizName": null,
                "id": null
            }
        ],
        "metricDefineType": "FIELD",
        "modelBizName": "string",
        "modelId": 0,
        "modelName": "string",
        "name": "string",
        "relaDimensionIdKey": "string",
        "relatedDimension": {
            "drillDownDimensions": [
                {
                    "dimensionId": null,
                    "inheritedFromModel": null,
                    "necessary": null
                }
            ]
        },
        "sensitiveLevel": 0,
        "similarity": 0,
        "status": 0,
        "type": "string",
        "typeEnum": "DATASET",
        "updatedAt": "2019-08-24T14:15:22Z",
        "updatedBy": "string"
    }
],
"navigateFirstPage": 0,
"navigateLastPage": 0,
"navigatePages": 0,
"navigatepageNums": [
    0
],
"nextPage": 0,
"pageNum": 0,
"pageSize": 0,
"pages": 0,
"prePage": 0,
"size": 0,
"startRow": 0,
"total": 0
}
```

PageInfo«MetricResp»

### 属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	endRow	integer(int64)	false	none	none
hasNextPage	boolean	false	none	none			hasPreviousPage	boolean	false	none	none
isLastPage	boolean	false	none	none			list	[ <a href="#">MetricResp</a> ]	false	none	none
navigateFirstPage	integer(int32)	false	none	none			navigateLastPage	integer(int32)	false	none	none
navigatePages	integer(int32)	false	none	none			navigatepageNums	[integer]	false	none	none
nextPage	integer(int32)	false	none	none			pageNum	integer(int32)	false	none	none
pageSize	integer(int32)	false	none	none			pages	integer(int32)	false	none	none
size	integer(int32)	false	none	none			prePage	integer(int32)	false	none	none
startRow	integer(int64)	false	none	none			total	integer(int64)	false	none	none

### PageInfo«DimensionResp»

```
{
    "endRow": 0,
    "hasNextPage": true,
    "hasPreviousPage": true,
    "isFirstPage": true,
    "isLastPage": true,
    "list": [
        {
```



```
        "alias": "string",
        "bizName": "string",
        "createdAt": "2019-08-24T14:15:22Z",
        "createdBy": "string",
        "dataType": "ARRAY",
        "defaultValues": [
            "string"
        ],
        "description": "string",
        "dimValueMaps": [
            {
                "alias": [
                    "string"
                ],
                "bizName": "string",
                "techName": "string"
            }
        ],
        "expr": "string",
        "ext": {},
        "id": 0,
        "isTag": 0,
        "modelBizName": "string",
        "modelFilterSql": "string",
        "modelId": 0,
        "modelName": "string",
        "name": "string",
        "semanticType": "string",
        "sensitiveLevel": 0,
        "status": 0,
        "type": "string",
        "typeEnum": "DATASET",
        "updatedAt": "2019-08-24T14:15:22Z",
        "updatedBy": "string"
    }
},
"navigateFirstPage": 0,
"navigateLastPage": 0,
"navigatePages": 0,
"navigatepageNums": [
    0
],
"nextPage": 0,
"pageNum": 0,
"pageSize": 0,
"pages": 0,
"prePage": 0,
"size": 0,
"startRow": 0,
"total": 0
}
```

PageInfo«DimensionResp»

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	endRow	integer(int64)	false	none	none			
hasNextPage	boolean	false	none	none	hasPreviousPage	boolean	false	none	none	isFirstPage	boolean	false	none	none
isLastPage	boolean	false	none	none	list	[ <a href="#">DimensionResp</a> ]	false	none	none					
navigateFirstPage	integer(int32)	false	none	none	navigateLastPage	integer(int32)	false	none	none					
navigatePages	integer(int32)	false	none	none	navigatepageNums	[integer]	false	none	none					
nextPage	integer(int32)	false	none	none	pageNum	integer(int32)	false	none	none					
pageSize	integer(int32)	false	none	none	pages	integer(int32)	false	none	none	prePage	integer(int32)	false	none	none
size	integer(int32)	false	none	none	startRow	integer(int64)	false	none	none	total	integer(int64)	false	none	none

PageInfo«DictValueResp»

```
{
    "endRow": 0,
    "hasNextPage": true,
```

```
{
  "hasPreviousPage": true,
  "isFirstPage": true,
  "isLastPage": true,
  "list": [
    {
      "frequency": 0,
      "nature": "string",
      "value": "string"
    }
  ],
  "navigateFirstPage": 0,
  "navigateLastPage": 0,
  "navigatePages": 0,
  "navigatepageNums": [
    0
  ],
  "nextPage": 0,
  "pageNum": 0,
  "pageSize": 0,
  "pages": 0,
  "prePage": 0,
  "size": 0,
  "startRow": 0,
  "total": 0
}
```

PageInfo«DictValueResp»

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	endRow	integer(int64)	false	none	none			
hasNextPage	boolean	false	none	none	hasPreviousPage	boolean	false	none	none	isFirstPage	boolean	false	none	none
isLastPage	boolean	false	none	none	list	<a href="#">DictValueResp</a>	false	none	none					
navigateFirstPage	integer(int32)	false	none	none	navigateLastPage	integer(int32)	false	none	none					
navigatePages	integer(int32)	false	none	none	navigatepageNums	[integer]	false	none	none					
nextPage	integer(int32)	false	none	none	pageNum	integer(int32)	false	none	none					
pageSize	integer(int32)	false	none	none	pages	integer(int32)	false	none	none	prePage	integer(int32)	false	none	none
size	integer(int32)	false	none	none	startRow	integer(int64)	false	none	none	total	integer(int64)	false	none	none

PageInfo«ChatMemoryDO»

```
{
  "endRow": 0,
  "hasNextPage": true,
  "hasPreviousPage": true,
  "isFirstPage": true,
  "isLastPage": true,
  "list": [
    {
      "agentId": 0,
      "createdAt": "2019-08-24T14:15:22Z",
      "createdBy": "string",
      "dbSchema": "string",
      "humanReviewCmt": "string",
      "humanReviewRet": "NEGATIVE",
      "id": 0,
      "llmReviewCmt": "string",
      "llmReviewRet": "NEGATIVE",
      "question": "string",
      "s2sql": "string",
      "status": "DISABLED",
      "updatedAt": "2019-08-24T14:15:22Z",
      "updatedBy": "string"
    }
  ],
  "navigateFirstPage": 0,
  "navigateLastPage": 0,
  "navigatePages": 0,
  "navigatepageNums": [
    0
  ]
}
```

```
],
"nextPage": 0,
"pageNum": 0,
"pageSize": 0,
"pages": 0,
"prePage": 0,
"size": 0,
"startRow": 0,
"total": 0
}
```

PageInfo«ChatMemoryDO»

## 属性

名称	类型	必选	约束	中文名	说明
endRow	integer(int64)	false	none	none	
hasNextPage	boolean	false	none	none	
hasPreviousPage	boolean	false	none	none	
isFirstPage	boolean	false	none	none	
isLastPage	boolean	false	none	none	
list	[ <a href="#">ChatMemoryDO</a> ]	false	none	none	
navigateFirstPage	integer(int32)	false	none	none	
navigateLastPage	integer(int32)	false	none	none	
navigatePages	integer(int32)	false	none	none	
navigatepageNums	[integer]	false	none	none	
nextPage	integer(int32)	false	none	none	
pageNum	integer(int32)	false	none	none	
pageSize	integer(int32)	false	none	none	
pages	integer(int32)	false	none	none	
prePage	integer(int32)	false	none	none	
size	integer(int32)	false	none	none	
startRow	integer(int64)	false	none	none	
total	integer(int64)	false	none	none	

## PageInfo«AppResp»

```
{
  "endRow": 0,
  "hasNextPage": true,
  "hasPreviousPage": true,
  "isFirstPage": true,
  "isLastPage": true,
  "list": [
    {
      "appStatus": "DELETED",
      "config": {
        "items": [
          {
            "bizName": null,
            "createdBy": null,
            "id": null,
            "name": null,
            "relateItems": null,
            "type": null,
            "value": null
          }
        ]
      },
      "createdAt": "2019-08-24T14:15:22Z",
      "createdBy": "string",
      "description": "string",
      "endDate": "2019-08-24T14:15:22Z",
      "hasAdminRes": true,
      "id": 0,
      "name": "string",
      "owners": [
        "string"
      ],
      "qps": 0,
      "updatedAt": "2019-08-24T14:15:22Z",
      "updatedBy": "string"
    }
  ],
  "navigateFirstPage": 0,
  "navigateLastPage": 0,
  "navigatePages": 0,
  "navigatepageNums": [
    0
  ],
  "nextPage": 0,
```

```
    "pageNum": 0,
    "pageSize": 0,
    "pages": 0,
    "prePage": 0,
    "size": 0,
    "startRow": 0,
    "total": 0
}
```

PageInfo«AppResp»

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	endRow	integer(int64)	false	none	none
hasNextPage	boolean	false	none	none			hasPreviousPage	boolean	false	none	none
isFirstPage	boolean	false	none	none			isLastPage	boolean	false	none	none
list	[AppResp]	false	none	none			navigateFirstPage	integer(int32)	false	none	none
navigateLastPage	integer(int32)	false	none	none			navigatePages	integer(int32)	false	none	none
navigatepageNums	[integer]	false	none	none			nextPage	integer(int32)	false	none	none
pageNum	integer(int32)	false	none	none			pageSize	integer(int32)	false	none	none
pages	integer(int32)	false	none	none			prePage	integer(int32)	false	none	none
size	integer(int32)	false	none	none			startRow	integer(int64)	false	none	none
total	integer(int64)	false	none	none							

PageDimensionReq

```
{
  "bizName": "string",
  "classifications": [
    "string"
  ],
  "createdBy": "string",
  "current": 0,
  "domainIds": [
    0
  ],
  "hasCollect": true,
  "id": "string",
  "ids": [
    0
  ],
  "isTag": 0,
  "key": "string",
  "modelIds": [
    0
  ],
  "name": "string",
  "orderCondition": "string",
  "pageSize": 0,
  "sensitiveLevel": 0,
  "sort": "string",
  "status": 0
}
```

PageDimensionReq

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	bizName	string	false	none	none
classifications	[string]	false	none	none			createdBy	string	false	none	none
current	integer(int32)	false	none	none			domainIds	[integer]	false	none	none
hasCollect	boolean	false	none	none			id	string	false	none	none
ids	[integer]	false	none	none			isTag	integer(int32)	false	none	none
key	string	false	none	none			modelIds	[integer]	false	none	none
name	string	false	none	none			orderCondition	string	false	none	none
pageSize	integer(int32)	false	none	none			sensitiveLevel	integer(int32)	false	none	none
sort	string	false	none	none			status	integer(int32)	false	none	none

Organization

```
{
  "fullName": "string",
}
```

```
"id": "string",
"name": "string",
"parentId": "string",
"root": true,
"subOrganizations": [
  {
    "fullName": "string",
    "id": "string",
    "name": "string",
    "parentId": "string",
    "root": true,
    "subOrganizations": [
      {
        "fullName": "string",
        "id": "string",
        "name": "string",
        "parentId": "string",
        "root": true,
        "subOrganizations": [
          {}
        ]
      }
    ]
  }
]
```

Organization

### 属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	fullName	string	false	none	none	id	string	false	none	none	name	string	false	none	none	parentId	string	false	none	none	root	boolean	false	none	none	subOrganizations	[ <a href="#">Organization</a> ]	false	none	none
----	----	----	----	-----	----	-------------------------	----------	--------	-------	------	------	----	--------	-------	------	------	------	--------	-------	------	------	----------	--------	-------	------	------	------	---------	-------	------	------	------------------	----------------------------------	-------	------	------

## Order

```
{
  "column": "string",
  "direction": "string"
}
```

Order

### 属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	column	string	true	none	none	direction	string	false	none	none
----	----	----	----	-----	----	-------------------------	--------	--------	------	------	------	-----------	--------	-------	------	------

## MultiTurnConfig

```
{
  "enableMultiTurn": true
}
```

MultiTurnConfig

### 属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	enableMultiTurn	boolean	false	none	none
----	----	----	----	-----	----	-------------------------	-----------------	---------	-------	------	------

## ModelResp

```
{
  "adminOrgs": [
```

```
"string"
],
"admins": [
  "string"
],
"alias": "string",
"bizName": "string",
"createdAt": "2019-08-24T14:15:22Z",
"createdBy": "string",
"databaseId": 0,
"depends": "string",
"description": "string",
"domainId": 0,
"drillDownDimensions": [
  {
    "dimensionId": 0,
    "inheritedFromModel": true,
    "necessary": true
  }
],
"ext": {},
"fieldList": [
  "string"
],
"filterSql": "string",
"fullPath": "string",
"id": 0,
"isOpen": 0,
"modelDetail": {
  "dimensions": [
    {
      "bizName": "string",
      "dateFormat": "string",
      "description": "string",
      "expr": "string",
      "fieldName": "string",
      "isCreateDimension": 0,
      "isTag": 0,
      "name": "string",
      "type": "string",
      "typeParams": {
        "isPrimary": "string",
        "timeGranularity": "string"
      }
    }
  ]
},
"fields": [
  {
    "dataType": "string",
    "fieldName": "string"
  }
],
"identifiers": [
  {
    "bizName": "string",
    "entityNames": [
      "string"
    ],
    "fieldName": "string",
    "isCreateDimension": 0,
    "name": "string",
    "type": "string"
  }
],
"measures": [
  {
    "agg": "string",
    "alias": "string",
    "bizName": "string",
    "constraint": "string",
    "expr": "string",
    "fieldName": "string",
    "isCreateMetric": 0,
    "name": "string"
  }
]
```

```
}
],
"queryType": "string",
"sqlQuery": "string",
"sqlVariables": [
  {
    "defaultValues": [
      {}
    ],
    "name": "string",
    "valueType": "EXPR"
  }
],
"tableQuery": "string"
},
"name": "string",
"primaryIdentify": {
  "bizName": "string",
  "entityNames": [
    "string"
  ],
  "fieldName": "string",
  "isCreateDimension": 0,
  "name": "string",
  "type": "string"
},
"sensitiveLevel": 0,
"status": 0,
>tagObjectId": 0,
"timeDimension": [
  {
    "bizName": "string",
    "dateFormat": "string",
    "description": "string",
    "expr": "string",
    "fieldName": "string",
    "isCreateDimension": 0,
    "isTag": 0,
    "name": "string",
    "type": "string",
    "typeParams": {
      "isPrimary": "string",
      "timeGranularity": "string"
    }
  }
],
"typeEnum": "DATASET",
"updatedAt": "2019-08-24T14:15:22Z",
"updatedBy": "string",
"viewOrgs": [
  "string"
],
"viewers": [
  "string"
]
}
```

ModelResp

## 属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	adminOrgs	[string]	false	none	none	admins																																																																																																		
	[string]	false	none	none	alias	string	false	none	none	bizName	string	false	none	none	createdAt	string(date-time)	false	none	none	createdBy	string	false	none	none	databaseId	integer(int64)	false	none	none	depends	string	false	none	none	description	string	false	none	none	domainId	integer(int64)	false	none	none	drillDownDimensions	[ <a href="#">DrillDownDimension</a> ]	false	none	none	ext	object	false	none	none	fieldList	[string]	false	none	none	filterSql	string	false	none	none	fullPath	string	false	none	none	id	integer(int64)	false	none	none	isOpen	integer(int32)	false	none	none	modelDetail	<a href="#">ModelDetail</a>	false	none	none	name	string	false	none	none	primaryIdentify	<a href="#">Identify</a>	false	none	none	sensitiveLevel	integer(int32)	false	none	none	status	integer(int32)	false	none	none	tagObjectId	integer(int64)	false	none	none	timeDimension

[Dim]|false|none||none| |typeEnum|string|false|none||none| |updatedAt|string(date-time)|false|none||none| |updatedBy|string|false|none||none| |viewOrgs|[string]|false|none||none| |viewers|[string]|false|none||none|

枚举值

属性|值| ---|---| |typeEnum|DATASET| |typeEnum|DIMENSION| |typeEnum|DOMAIN| |typeEnum|ENTITY| |typeEnum|METRIC| |typeEnum|MODEL| |typeEnum|TAG| |typeEnum|TAG\_OBJECT| |typeEnum|UNKNOWN|

ModelReq

```
{
  "adminOrgs": [
    "string"
  ],
  "admins": [
    "string"
  ],
  "alias": "string",
  "bizName": "string",
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "databaseId": 0,
  "description": "string",
  "domainId": 0,
  "drillDownDimensions": [
    {
      "dimensionId": 0,
      "inheritedFromModel": true,
      "necessary": true
    }
  ],
  "ext": {},
  "filterSql": "string",
  "id": 0,
  "isOpen": 0,
  "modelDetail": {
    "dimensions": [
      {
        "bizName": "string",
        "dateFormat": "string",
        "description": "string",
        "expr": "string",
        "isCreateDimension": 0,
        "isTag": 0,
        "name": "string",
        "type": "string",
        "typeParams": {
          "isPrimary": "string",
          "timeGranularity": "string"
        }
      }
    ]
  },
  "fields": [
    {
      "dataType": "string",
      "fieldName": "string"
    }
  ],
  "identifiers": [
    {
      "bizName": "string",
      "entityNames": [
        "string"
      ],
      "isCreateDimension": 0,
      "name": "string",
      "type": "string"
    }
  ],
  "measures": [
    {
```



```
        "agg": "string",
        "alias": "string",
        "bizName": "string",
        "constraint": "string",
        "expr": "string",
        "isCreateMetric": 0,
        "name": "string"
    }
],
"queryType": "string",
"sqlQuery": "string",
"sqlVariables": [
    {
        "defaultValues": [
            {}
        ],
        "name": "string",
        "valueType": "EXPR"
    }
],
"tableQuery": "string"
},
"name": "string",
"sensitiveLevel": 0,
"sourceType": "string",
"status": 0,
>tagObjectId": 0,
"typeEnum": "DATASET",
"updatedAt": "2019-08-24T14:15:22Z",
"updatedBy": "string",
"viewOrgs": [
    "string"
],
"viewers": [
    "string"
]
]
```

ModelReq

## 属性

名称	类型	必选	约束	中文名	说明
adminOrgs	[string]	false	none	none	admins
alias	string	false	none	none	
bizName	string	false	none	none	
createdAt	string(date-time)	false	none	none	
createdBy	string	false	none	none	
databaseId	integer(int64)	false	none	none	
description	string	false	none	none	
domainId	integer(int64)	false	none	none	
drillDownDimensions	[DrillDownDimension]	false	none	none	
ext	object	false	none	none	
filterSql	string	false	none	none	
id	integer(int64)	false	none	none	
isOpen	integer(int32)	false	none	none	
modelDetail	ModelDetailReq	false	none	none	
name	string	false	none	none	
sensitiveLevel	integer(int32)	false	none	none	
sourceType	string	false	none	none	
status	integer(int32)	false	none	none	
tagObjectId	integer(int64)	false	none	none	
typeEnum	string	false	none	none	
updatedAt	string(date-time)	false	none	none	
updatedBy	string	false	none	none	
viewOrgs	[string]	false	none	none	
viewers	[string]	false	none	none	

## 枚举值

属性	值
typeEnum	DATASET   DIMENSION   DOMAIN   ENTITY   METRIC   MODEL   TAG   TAG_OBJECT   UNKNOWN

## ModelRela

```
{
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "domainId": 0,
  "fromModelId": 0,
  "id": 0,
  "joinConditions": [
```

```
{
  "leftField": "string",
  "operator": "!=",
  "rightField": "string"
}
],
"joinType": "string",
"toModelId": 0,
"updatedAt": "2019-08-24T14:15:22Z",
"updatedBy": "string"
}
```

ModelRela

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	createdAt	string(date-time)	false	none	none		
createdBy	string	false	none	none	domainId	integer(int64)	false	none	none				
fromModelId	integer(int64)	false	none	none	id	integer(int64)	false	none	none	joinConditions			
<a href="#">JoinCondition</a>	false	none	none	joinType	string	false	none	none	toModelId	integer(int64)	false	none	none
updatedAt	string(date-time)	false	none	none	updatedBy	string	false	none	none				

ModelDetailRes

```
{
  "dimensions": [
    {
      "bizName": "string",
      "dateFormat": "string",
      "description": "string",
      "expr": "string",
      "fieldName": "string",
      "isCreateDimension": 0,
      "isTag": 0,
      "name": "string",
      "type": "string",
      "typeParams": {
        "isPrimary": "string",
        "timeGranularity": "string"
      }
    }
  ],
  "fields": [
    {
      "dataType": "string",
      "fieldName": "string"
    }
  ],
  "identifiers": [
    {
      "bizName": "string",
      "entityNames": [
        "string"
      ],
      "fieldName": "string",
      "isCreateDimension": 0,
      "name": "string",
      "type": "string"
    }
  ],
  "measures": [
    {
      "agg": "string",
      "alias": "string",
      "bizName": "string",
      "constraint": "string",
      "expr": "string",
      "fieldName": "string",
      "isCreateMetric": 0,
      "name": "string"
    }
  ]
}
```

```
}
],
"queryType": "string",
"sqlQuery": "string",
"sqlVariables": [
  {
    "defaultValues": [
      {}
    ],
    "name": "string",
    "valueType": "EXPR"
  }
],
"tableQuery": "string"
}
```

ModelDetailRes

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	dimensions	<a href="#">DimRes</a>	false	none	none	fields		
<a href="#">Field</a>		false	none	none	identifiers	<a href="#">IdentifyRes</a>	false	none	none	measures	<a href="#">MeasureRes</a>	false	none	none
queryType	string	false	none	none	sqlQuery	string	false	none	none	sqlVariables	<a href="#">SqlVariable</a>	false	none	none
tableQuery	string	false	none	none										

ModelDetailReq

```
{
  "dimensions": [
    {
      "bizName": "string",
      "dateFormat": "string",
      "description": "string",
      "expr": "string",
      "isCreateDimension": 0,
      "isTag": 0,
      "name": "string",
      "type": "string",
      "typeParams": {
        "isPrimary": "string",
        "timeGranularity": "string"
      }
    }
  ],
  "fields": [
    {
      "dataType": "string",
      "fieldName": "string"
    }
  ],
  "identifiers": [
    {
      "bizName": "string",
      "entityNames": [
        "string"
      ],
      "isCreateDimension": 0,
      "name": "string",
      "type": "string"
    }
  ],
  "measures": [
    {
      "agg": "string",
      "alias": "string",
      "bizName": "string",
      "constraint": "string",
      "expr": "string",
      "isCreateMetric": 0,
      "name": "string"
    }
  ]
}
```

```
}
],
"queryType": "string",
"sqlQuery": "string",
"sqlVariables": [
  {
    "defaultValues": [
      {}
    ],
    "name": "string",
    "valueType": "EXPR"
  }
],
"tableQuery": "string"
}
```

ModelDetailReq

## 属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	dimensions	<a href="#">[DimReq]</a>	false	none	none	fields		
<a href="#">[Field]</a>		false	none	none	identifiers	<a href="#">[IdentifyReq]</a>	false	none	none	measures	<a href="#">[MeasureReq]</a>	false	none	none
queryType	string	false	none	none	sqlQuery	string	false	none	none	sqlVariables	<a href="#">[SqlVariable]</a>	false	none	none
tableQuery	string	false	none	none										

## ModelDetail

```
{
  "dimensions": [
    {
      "bizName": "string",
      "dateFormat": "string",
      "description": "string",
      "expr": "string",
      "fieldName": "string",
      "isCreateDimension": 0,
      "isTag": 0,
      "name": "string",
      "type": "string",
      "typeParams": {
        "isPrimary": "string",
        "timeGranularity": "string"
      }
    }
  ],
  "fields": [
    {
      "dataType": "string",
      "fieldName": "string"
    }
  ],
  "identifiers": [
    {
      "bizName": "string",
      "entityNames": [
        "string"
      ],
      "fieldName": "string",
      "isCreateDimension": 0,
      "name": "string",
      "type": "string"
    }
  ],
  "measures": [
    {
      "agg": "string",
      "alias": "string",
      "bizName": "string",
      "constraint": "string",
      "expr": "string",
```

```
        "fieldName": "string",
        "isCreateMetric": 0,
        "name": "string"
    }
],
"queryType": "string",
"sqlQuery": "string",
"sqlVariables": [
    {
        "defaultValues": [
            {}
        ],
        "name": "string",
        "valueType": "EXPR"
    }
],
"tableQuery": "string"
}
```

ModelDetail

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	dimensions	<a href="#">Dim</a>	false	none	none	fields			
	<a href="#">Field</a>	false	none	none	identifiers	<a href="#">Identify</a>	false	none	none	measures	<a href="#">Measure</a>	false	none	none	
	queryType	string	false	none	none	sqlQuery	string	false	none	none	sqlVariables	<a href="#">SqlVariable</a>	false	none	none
	tableQuery	string	false	none	none										

MetricTypeDefaultConfig

```
{
  "timeDefaultConfig": {
    "period": "string",
    "timeMode": "LAST",
    "unit": 0
  }
}
```

MetricTypeDefaultConfig

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	timeDefaultConfig	<a href="#">TimeDefaultConfig</a>	false	none	none
----	----	----	----	-----	----	-------------------------	-------------------	-----------------------------------	-------	------	------

MetricResp

```
{
  "alias": "string",
  "bizName": "string",
  "classifications": [
    "string"
  ],
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "dataFormat": {
    "decimalPlaces": 0,
    "needMultiply100": true
  },
  "dataFormatType": "string",
  "defaultAgg": "string",
  "description": "string",
  "domainId": 0,
  "drillDownDimensions": [
    {
      "dimensionId": 0,
      "inheritedFromModel": true,
      "necessary": true
    }
  ]
}
```

```
}
],
"expr": "string",
"ext": {},
"hasAdminRes": true,
"id": 0,
"isCollect": true,
"isPublish": 0,
"isTag": 0,
"metricDefineByFieldParams": {
  "expr": "string",
  "fields": [
    {
      "fieldName": "string"
    }
  ],
  "filterSql": "string"
},
"metricDefineByMeasureParams": {
  "expr": "string",
  "filterSql": "string",
  "measures": [
    {
      "agg": "string",
      "bizName": "string",
      "constraint": "string"
    }
  ]
},
"metricDefineByMetricParams": {
  "expr": "string",
  "filterSql": "string",
  "metrics": [
    {
      "bizName": "string",
      "id": 0
    }
  ]
},
"metricDefineType": "FIELD",
"modelBizName": "string",
"modelId": 0,
"modelName": "string",
"name": "string",
"relaDimensionIdKey": "string",
"relatedDimension": {
  "drillDownDimensions": [
    {
      "dimensionId": 0,
      "inheritedFromModel": true,
      "necessary": true
    }
  ]
},
"sensitiveLevel": 0,
"similarity": 0,
"status": 0,
"type": "string",
"typeEnum": "DATASET",
"updatedAt": "2019-08-24T14:15:22Z",
"updatedBy": "string"
}
```

MetricResp

## 属性

名称	类型	必选	约束	中文名	说明	alias	string	false	none	none	bizName	string	false	none	none
classifications	[string]	false	none	none	createdAt	string(date-time)	false	none	none	createdBy	string	false	none	none	
dataFormat	<a href="#">DataFormat</a>	false	none	none	dataFormatType	string	false	none	none	defaultAgg	string	false	none	none	
description	string	false	none	none	domainId	integer(int64)	false	none	none	drillDownDimensions					
	<a href="#">DrillDownDimension</a>	false	none	none	expr	string	false	none	none	ext	object	false	none	none	

hasAdminRes	boolean	false	none	none		id	integer(int64)	false	none	none		isCollect	boolean	false	none	none
isPublish	integer(int32)	false	none	none		isTag	integer(int32)	false	none	none						
metricDefineByFieldParams	[MetricDefineByFieldParams](#)	false	none	none												
metricDefineByMeasureParams	[MetricDefineByMeasureParams](#)	false	none	none												
metricDefineByMetricParams	[MetricDefineByMetricParams](#)	false	none	none		metricDefineType	string	false	none	none						
modelBizName	string	false	none	none		modelId	integer(int64)	false	none	none		modelName	string	false	none	none
name	string	false	none	none		relaDimensionIdKey	string	false	none	none						
relateDimension	[RelateDimension](#)	false	none	none		sensitiveLevel	integer(int32)	false	none	none						
similarity	number(double)	false	none	none		status	integer(int32)	false	none	none		type	string	false	none	none
typeEnum	string	false	none	none		updatedAt	string(date-time)	false	none	none		updatedBy	string	false	none	none

枚举值

属性|值| ---|---| |metricDefineType|FIELD| |metricDefineType|MEASURE| |metricDefineType|METRIC|  
|typeEnum|DATASET| |typeEnum|DIMENSION| |typeEnum|DOMAIN| |typeEnum|ENTITY| |typeEnum|METRIC|  
|typeEnum|MODEL| |typeEnum|TAG| |typeEnum|TAG\_OBJECT| |typeEnum|UNKNOWN|

MetricReq

```
{
  "alias": "string",
  "bizName": "string",
  "classifications": [
    "string"
  ],
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "dataFormat": {
    "decimalPlaces": 0,
    "needMultiply100": true
  },
  "dataFormatType": "string",
  "description": "string",
  "ext": {},
  "id": 0,
  "isTag": 0,
  "metricDefineByFieldParams": {
    "expr": "string",
    "fields": [
      {
        "fieldName": "string"
      }
    ],
    "filterSql": "string"
  },
  "metricDefineByMeasureParams": {
    "expr": "string",
    "filterSql": "string",
    "measures": [
      {
        "agg": "string",
        "bizName": "string",
        "constraint": "string"
      }
    ]
  },
  "metricDefineByMetricParams": {
    "expr": "string",
    "filterSql": "string",
    "metrics": [
      {
        "bizName": "string",
        "id": 0
      }
    ]
  },
  "metricDefineType": "FIELD",
  "modelId": 0,
  "name": "string",
```

```
"relatedDimension": {
  "drillDownDimensions": [
    {
      "dimensionId": 0,
      "inheritedFromModel": true,
      "necessary": true
    }
  ]
},
"sensitiveLevel": 0,
"status": 0,
"typeEnum": "DATASET",
"updatedAt": "2019-08-24T14:15:22Z",
"updatedBy": "string"
}
```

MetricReq

属性

名称|类型|必选|约束|中文名|说明| ---|---|---|---|---|---| |alias|string|false|none||none| |bizName|string|false|none||none| |classifications|[string]|false|none||none| |createdAt|string(date-time)|false|none||none| |createdBy|string|false|none||none| |dataFormat|[DataFormat](#)|false|none||none| |dataFormatType|string|false|none||none| |description|string|false|none||none| |ext|object|false|none||none| |id|integer(int64)|false|none||none| |isTag|integer(int32)|false|none||none| |metricDefineByFieldParams|[MetricDefineByFieldParams](#)|false|none||none| |metricDefineByMeasureParams|[MetricDefineByMeasureParams](#)|false|none||none| |metricDefineByMetricParams|[MetricDefineByMetricParams](#)|false|none||none| |metricDefineType|string|false|none||none| |modelId|integer(int64)|false|none||none| |name|string|false|none||none| |relateDimension|[RelateDimension](#)|false|none||none| |sensitiveLevel|integer(int32)|false|none||none| |status|integer(int32)|false|none||none| |typeEnum|string|false|none||none| |updatedAt|string(date-time)|false|none||none| |updatedBy|string|false|none||none|

枚举值

属性|值| ---|---| |metricDefineType|FIELD| |metricDefineType|MEASURE| |metricDefineType|METRIC| |typeEnum|DATASET| |typeEnum|DIMENSION| |typeEnum|DOMAIN| |typeEnum|ENTITY| |typeEnum|METRIC| |typeEnum|MODEL| |typeEnum|TAG| |typeEnum|TAG\_OBJECT| |typeEnum|UNKNOWN|

MetricQueryDefaultConfig

```
{
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "defaultConfig": "string",
  "id": 0,
  "metricId": 0,
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string",
  "userName": "string"
}
```

MetricQueryDefaultConfig

属性

名称|类型|必选|约束|中文名|说明| ---|---|---|---|---|---| |createdAt|string(date-time)|false|none||none| |createdBy|string|false|none||none| |defaultConfig|string|false|none||none| |id|integer(int64)|false|none||none| |metricId|integer(int64)|false|none||none| |updatedAt|string(date-time)|false|none||none| |updatedBy|string|false|none||none| |userName|string|false|none||none|

MetricParam



```
{
  "bizName": "string",
  "id": 0
}
```

MetricParam

## 属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	bizName	string	false	none	none
id	integer(int64)	false	none	none							

## MetricInfo

```
{
  "date": "string",
  "dimension": "string",
  "name": "string",
  "statistics": {
    "property1": "string",
    "property2": "string"
  },
  "value": "string"
}
```

MetricInfo

## 属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	date	string	false	none	none	dimension	string	false	none	none	name	string	false	none	none	statistics	object	false	none	none	» <b>additionalProperties</b>	string	false	none	none	value	string	false	none	none

## MetricDefineByMetricParams

```
{
  "expr": "string",
  "filterSql": "string",
  "metrics": [
    {
      "bizName": "string",
      "id": 0
    }
  ]
}
```

MetricDefineByMetricParams

## 属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	expr	string	false	none	none	filterSql	string	false	none	none	metrics	[ <a href="#">MetricParam</a> ]	false	none	none

## MetricDefineByMeasureParams

```
{
  "expr": "string",
  "filterSql": "string",
  "measures": [
    {
      "agg": "string",
      "bizName": "string",
      "constraint": "string"
    }
  ]
}
```

```
]
}

MetricDefineByMeasureParams
```

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	expr	string	false	none	none	filterSql	string	false	none	none
measures	[ <a href="#">MeasureParam</a> ]															

MetricDefineByFieldParams

```
{
  "expr": "string",
  "fields": [
    {
      "fieldName": "string"
    }
  ],
  "filterSql": "string"
}
```

MetricDefineByFieldParams

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	expr	string	false	none	none	fields	[ <a href="#">FieldParam</a> ]	false	none	none
filterSql	string															

MetricBaseReq

```
{
  "alias": "string",
  "bizName": "string",
  "classifications": [
    "string"
  ],
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "dataFormat": {
    "decimalPlaces": 0,
    "needMultiply100": true
  },
  "dataFormatType": "string",
  "description": "string",
  "ext": {},
  "id": 0,
  "isTag": 0,
  "modelId": 0,
  "name": "string",
  "relatedDimension": {
    "drillDownDimensions": [
      {
        "dimensionId": 0,
        "inheritedFromModel": true,
        "necessary": true
      }
    ]
  },
  "sensitiveLevel": 0,
  "status": 0,
  "typeEnum": "DATASET",
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string"
}
```

MetricBaseReq

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	alias	string	false	none	none	bizName	string	false	none	none	classifications	[string]	false	none	none	createdAt	string(date-time)	false	none	none	createdBy	string	false	none	none	dataFormat	<a href="#">DataFormat</a>	false	none	none	dataFormatType	string	false	none	none	description	string	false	none	none	ext	object	false	none	none	id	integer(int64)	false	none	none	isTag	integer(int32)	false	none	none	modelId	integer(int64)	false	none	none	name	string	false	none	none	relateDimension	<a href="#">RelateDimension</a>	false	none	none	sensitiveLevel	integer(int32)	false	none	none	status	integer(int32)	false	none	none	typeEnum	string	false	none	none	updatedAt	string(date-time)	false	none	none	updatedBy	string	false	none	none
----	----	----	----	-----	----	-------------------------	-------	--------	-------	------	------	---------	--------	-------	------	------	-----------------	----------	-------	------	------	-----------	-------------------	-------	------	------	-----------	--------	-------	------	------	------------	----------------------------	-------	------	------	----------------	--------	-------	------	------	-------------	--------	-------	------	------	-----	--------	-------	------	------	----	----------------	-------	------	------	-------	----------------	-------	------	------	---------	----------------	-------	------	------	------	--------	-------	------	------	-----------------	---------------------------------	-------	------	------	----------------	----------------	-------	------	------	--------	----------------	-------	------	------	----------	--------	-------	------	------	-----------	-------------------	-------	------	------	-----------	--------	-------	------	------

枚举值

属性	值	--- ---	typeEnum	DATASET	typeEnum	DIMENSION	typeEnum	DOMAIN	typeEnum	ENTITY	typeEnum	METRIC	typeEnum	MODEL	typeEnum	TAG	typeEnum	TAG_OBJECT	typeEnum	UNKNOWN
----	---	---------	----------	---------	----------	-----------	----------	--------	----------	--------	----------	--------	----------	-------	----------	-----	----------	------------	----------	---------

MetaBatchReq

```
{
  "bizNames": [
    "string"
  ],
  "classifications": [
    "string"
  ],
  "ids": [
    0
  ],
  "modelIds": [
    0
  ],
  "sensitiveLevel": 0,
  "status": 0,
  "type": "ADD"
}
```

MetaBatchReq

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	bizNames	[string]	false	none	none	classifications	[string]	false	none	none	ids	[integer]	false	none	none	modelIds	[integer]	false	none	none	sensitiveLevel	integer(int32)	false	none	none	status	integer(int32)	false	none	none	type	string	false	none	none
----	----	----	----	-----	----	-------------------------	----------	----------	-------	------	------	-----------------	----------	-------	------	------	-----	-----------	-------	------	------	----------	-----------	-------	------	------	----------------	----------------	-------	------	------	--------	----------------	-------	------	------	------	--------	-------	------	------

枚举值

属性	值	--- ---	type	ADD	type	DELETE	type	UPDATE
----	---	---------	------	-----	------	--------	------	--------

MeasureRes

```
{
  "agg": "string",
  "alias": "string",
  "bizName": "string",
  "constraint": "string",
  "expr": "string",
  "fieldName": "string",
  "isCreateMetric": 0,
  "name": "string"
}
```

MeasureRes

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	agg	string	false	none	none	alias	string	false	none	none
bizName	string	false	none	none	constraint	string	false	none	none	expr	string	false	none	none		
fieldName	string	false	none	none	isCreateMetric	integer(int32)	false	none	none	name	string	false	none	none		

MeasureReq

```
{
  "agg": "string",
  "alias": "string",
  "bizName": "string",
  "constraint": "string",
  "expr": "string",
  "isCreateMetric": 0,
  "name": "string"
}
```

MeasureReq

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	agg	string	false	none	none	alias	string	false	none	none
bizName	string	false	none	none	constraint	string	false	none	none	expr	string	false	none	none		
isCreateMetric	integer(int32)	false	none	none	name	string	false	none	none							

MeasureParam

```
{
  "agg": "string",
  "bizName": "string",
  "constraint": "string"
}
```

MeasureParam

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	agg	string	false	none	none	bizName	string	false	none	none
constraint	string	false	none	none												

Measure

```
{
  "agg": "string",
  "alias": "string",
  "bizName": "string",
  "constraint": "string",
  "expr": "string",
  "fieldName": "string",
  "isCreateMetric": 0,
  "name": "string"
}
```

Measure

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	agg	string	false	none	none	alias	string	false	none	none
bizName	string	false	none	none	constraint	string	false	none	none	expr	string	false	none	none		
fieldName	string	false	none	none	isCreateMetric	integer(int32)	false	none	none	name	string	false	none	none		

# MapResp

```
{
  "mapInfo": {
    "dataSetElementMatches": {
      "property1": [
        {
          "detectWord": "string",
          "element": {
            "alias": null,
            "bizName": null,
            "dataFormatType": null,
            "dataSet": null,
            "dataSetName": null,
            "defaultAgg": null,
            "description": null,
            "id": null,
            "isTag": null,
            "model": null,
            "name": null,
            "order": null,
            "relatedSchemaElements": null,
            "schemaValueMaps": null,
            "type": null,
            "useCnt": null
          },
          "frequency": 0,
          "inherited": true,
          "similarity": 0,
          "word": "string"
        }
      ],
      "property2": [
        {
          "detectWord": "string",
          "element": {
            "alias": null,
            "bizName": null,
            "dataFormatType": null,
            "dataSet": null,
            "dataSetName": null,
            "defaultAgg": null,
            "description": null,
            "id": null,
            "isTag": null,
            "model": null,
            "name": null,
            "order": null,
            "relatedSchemaElements": null,
            "schemaValueMaps": null,
            "type": null,
            "useCnt": null
          },
          "frequency": 0,
          "inherited": true,
          "similarity": 0,
          "word": "string"
        }
      ]
    },
    "matchedDataSetInfos": [
      0
    ]
  },
  "queryText": "string"
}
```

MapResp

## 属性

名称|类型|必选|约束|中文名|说明| ---|---|---|---|---|---| |mapInfo|[SchemaMapInfoRes](#)|false|none||none|  
|queryText|string|false|none||none|

## LLMConfig

```
{
  "apiKey": "string",
  "baseUrl": "string",
  "modelName": "string",
  "provider": "string",
  "temperature": 0,
  "timeOut": 0
}
```

LLMConfig

### 属性

名称|类型|必选|约束|中文名|说明| ---|---|---|---|---|---| |apiKey|string|false|none||none| |baseUrl|string|false|none||none|  
|modelName|string|false|none||none| |provider|string|false|none||none| |temperature|number(double)|false|none||none|  
|timeOut|integer(int64)|false|none||none|

## KnowledgeInfoReq

```
{
  "bizName": "string",
  "itemId": 0,
  "knowledgeAdvancedConfig": {
    "blackList": [
      "string"
    ],
    "ruleList": [
      "string"
    ],
    "whiteList": [
      "string"
    ]
  },
  "searchEnable": true,
  "type": "DATASET"
}
```

KnowledgeInfoReq

### 属性

名称|类型|必选|约束|中文名|说明| ---|---|---|---|---|---| |bizName|string|false|none||none|  
|itemId|integer(int64)|false|none||none| |knowledgeAdvancedConfig|[KnowledgeAdvancedConfig](#)|false|none||none|  
|searchEnable|boolean|false|none||none| |type|string|true|none||none|

### 枚举值

属性|值| ---|---| |type|DATASET| |type|DIMENSION| |type|DOMAIN| |type|ENTITY| |type|METRIC| |type|MODEL|  
|type|TAG| |type|TAG\_OBJECT| |type|UNKNOWN|

## KnowledgeAdvancedConfig

```
{
  "blackList": [
    "string"
  ],
  "ruleList": [
    "string"
  ]
}
```

```
    ],
    "whiteList": [
      "string"
    ]
  }
}
```

KnowledgeAdvancedConfig

属性

名称	类型	必选	约束	中文名	说明
blackList	[string]	false	none		none
ruleList	[string]	false	none		none
whiteList	[string]	false	none		none

JoinCondition

```
{
  "leftField": "string",
  "operator": "!=",
  "rightField": "string"
}
```

JoinCondition

属性

名称	类型	必选	约束	中文名	说明
leftField	string	false	none		none
operator	string	false	none		none
rightField	string	false	none		none

枚举值

属性	值
operator	!=
operator	<
operator	<=
operator	=
operator	>
operator	>=
operator	BETWEEN
operator	EXISTS
operator	IN
operator	ISNOTNULL
operator	ISNULL
operator	LIKE
operator	NOTIN
operator	SQL\_PART

ItemVisibilityInfo

```
{
  "blackDimIdList": [
    0
  ],
  "blackMetricIdList": [
    0
  ],
  "whiteDimIdList": [
    0
  ],
  "whiteMetricIdList": [
    0
  ]
}
```

ItemVisibilityInfo

属性

名称	类型	必选	约束	中文名	说明
blackDimIdList	[integer]	false	none		none
blackMetricIdList	[integer]	false	none		none
whiteDimIdList	[integer]	false	none		none
whiteMetricIdList	[integer]	false	none		none

ItemVisibility

```
{
  "blackDimIdList": [
```

```
0
],
"blackMetricIdList": [
  0
]
}
```

ItemVisibility

## 属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	blackDimIdList	[integer]	false	none	none	blackMetricIdList	[integer]	false	none	none
----	----	----	----	-----	----	-------------------------	----------------	-----------	-------	------	------	-------------------	-----------	-------	------	------

## ItemValueResp

```
{
  "bizName": "string",
  "itemId": 0,
  "name": "string",
  "type": "DATASET",
  "valueDistributionList": [
    {
      "ratio": 0,
      "totalCount": 0,
      "valueCount": 0,
      "valueMap": {}
    }
  ]
}
```

ItemValueResp

## 属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	bizName	string	false	none	none								
itemId	integer(int64)	false	none	none	name	string	false	none	none	type	string	false	none	none	valueDistributionList	<a href="#">ValueDistribution</a>	false	none	none

## 枚举值

属性	值	--- ---	type	DATASET	type	DATE	type	DIMENSION	type	ENTITY	type	ID	type	METRIC	type	TAG	type	TERM	type	VALUE
----	---	---------	------	---------	------	------	------	-----------	------	--------	------	----	------	--------	------	-----	------	------	------	-------

## ItemValueReq

```
{
  "dateConf": {
    "dateList": [
      "string"
    ],
    "dateMode": "ALL",
    "detectWord": "string",
    "endDate": "string",
    "groupByDate": true,
    "inherited": true,
    "period": "string",
    "startDate": "string",
    "unit": 0
  },
  "id": 0,
  "limit": 0
}
```

ItemValueReq



属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	dateConf	<a href="#">DateConf</a>	false	none	none
id	integer(int64)	true	none			limit	integer(int64)	false	none	none	

ItemValueConfigRes

```
{
  "blackList": [
    "string"
  ],
  "dateConf": {
    "dateList": [
      "string"
    ],
    "dateMode": "ALL",
    "detectWord": "string",
    "endDate": "string",
    "groupByDate": true,
    "groupByTimeDimension": "string",
    "inherited": true,
    "period": "string",
    "startDate": "string",
    "unit": 0
  },
  "limit": 0,
  "metricId": 0,
  "ruleList": [
    "string"
  ],
  "whiteList": [
    "string"
  ]
}
```

ItemValueConfigRes

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	blackList	[string]	false	none	none				
dateConf	<a href="#">DateConfRes</a>	false	none			limit	integer(int64)	false	none	none	metricId	integer(int64)	false	none	none
ruleList	[string]	false	none			whiteList	[string]	false	none	none					

ItemValueConfigReq

```
{
  "blackList": [
    "string"
  ],
  "dateConf": {
    "dateList": [
      "string"
    ],
    "dateMode": "ALL",
    "detectWord": "string",
    "endDate": "string",
    "groupByDate": true,
    "inherited": true,
    "period": "string",
    "startDate": "string",
    "unit": 0
  },
  "limit": 0,
  "metricId": 0,
  "ruleList": [
    "string"
  ],
  "whiteList": [
```

```
    "string"
  ]
}
```

ItemValueConfigReq

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	blackList	[string]	false	none	none			
dateConf	<a href="#">DateConfReq</a>	false	none	none	limit	integer(int64)	false	none	none	metricId	integer(int64)	false	none	none
ruleList	[string]	false	none	none	whiteList	[string]	false	none	none					

ItemResp

```
{
  "children": [
    {
      "children": [
        {
          "children": [
            {}
          ],
          "id": 0,
          "name": "string",
          "parentId": 0,
          "root": true,
          "type": "DATASET"
        }
      ],
      "id": 0,
      "name": "string",
      "parentId": 0,
      "root": true,
      "type": "DATASET"
    }
  ],
  "id": 0,
  "name": "string",
  "parentId": 0,
  "root": true,
  "type": "DATASET"
}
```

ItemResp

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	children	<a href="#">ItemResp</a>	false	none	none			
id	integer(int64)	false	none	none	name	string	false	none	none	parentId	integer(int64)	false	none	none
root	boolean	false	none	none	type	string	false	none	none					

枚举值

属性	值	--- ---	type	DATASET	type	DIMENSION	type	DOMAIN	type	ENTITY	type	METRIC	type	MODEL
type	TAG	type	TAG_OBJECT	type	UNKNOWN									

ItemRes

```
{
  "bizName": "string",
  "createdBy": "string",
  "id": 0,
  "name": "string",
  "relateItems": [
    {

```

```
        "bizName": "string",
        "createdBy": "string",
        "id": 0,
        "name": "string",
        "relateItems": [
            {
                "bizName": "string",
                "createdBy": "string",
                "id": 0,
                "name": "string",
                "relateItems": [
                    {}
                ],
                "type": "DIMENSION",
                "value": "string"
            }
        ],
        "type": "DIMENSION",
        "value": "string"
    }
},
"type": "DIMENSION",
"value": "string"
}
```

ItemRes

## 属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	bizName	string	false	none	none				
createdBy	string	false	none	none	id	integer(int64)	false	none	none	name	string	false	none	none	relateItems
<a href="#">ItemRes</a>	false	none	none	type	string	false	none	none	value	string	false	none	none		

## 枚举值

属性	值	--- ---	type	DIMENSION	type	METRIC	type	TAG
----	---	---------	------	-----------	------	--------	------	-----

## ItemReq

```
{
    "bizName": "string",
    "createdBy": "string",
    "id": 0,
    "name": "string",
    "relateItems": [
        {
            "bizName": "string",
            "createdBy": "string",
            "id": 0,
            "name": "string",
            "relateItems": [
                {
                    "bizName": "string",
                    "createdBy": "string",
                    "id": 0,
                    "name": "string",
                    "relateItems": [
                        {}
                    ],
                    "type": "DIMENSION"
                }
            ],
            "type": "DIMENSION"
        }
    ],
    "type": "DIMENSION"
}
```

ItemReq

## 属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	bizName	string	false	none	none				
createdBy	string	false	none	none	id	integer(int64)	false	none	none	name	string	false	none	none	relateItems
<a href="#">ItemReq</a>		false	none	none	type	string	false	none	none						

## 枚举值

属性	值	--- ---	type	DIMENSION	type	METRIC	type	TAG
----	---	---------	------	-----------	------	--------	------	-----

## IdentifyRes

```
{
  "bizName": "string",
  "entityNames": [
    "string"
  ],
  "fieldName": "string",
  "isCreateDimension": 0,
  "name": "string",
  "type": "string"
}
```

IdentifyRes

## 属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	bizName string false none  none	entityNames
[string]	false none  none	fieldName string false none  none	isCreateDimension integer(int32) false none  none					
name string false none  none	type string false none  none							

## IdentifyReq

```
{
  "bizName": "string",
  "entityNames": [
    "string"
  ],
  "isCreateDimension": 0,
  "name": "string",
  "type": "string"
}
```

IdentifyReq

## 属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	bizName	string	false	none	none	entityNames		
	[string]	false	none	none	isCreateDimension	integer(int32)	false	none	none	name	string	false	none	none
	type	string	false	none	none									

## Identify

```
{
  "bizName": "string",
  "entityNames": [
    "string"
  ],
  "fieldName": "string",
  "isCreateDimension": 0,
  "name": "string",

```

```
"type": "string"
}
```

Identify

属性

[名称|类型|必选|约束|中文名|说明] |---|---|---|---|---|---| |bizName|string|false|none||none| |entityNames|  
[string]|false|none||none| |fieldName|string|false|none||none| |isCreateDimension|integer(int32)|false|none||none|  
|name|string|false|none||none| |type|string|false|none||none|

Filter

```
{
  "bizName": "string",
  "children": [
    {
      "bizName": "string",
      "children": [
        {
          "bizName": "string",
          "children": [
            {}
          ],
          "id": 0,
          "name": "string",
          "operator": "!=",
          "relation": "AND",
          "value": {}
        }
      ],
      "id": 0,
      "name": "string",
      "operator": "!=",
      "relation": "AND",
      "value": {}
    }
  ],
  "id": 0,
  "name": "string",
  "operator": "!=",
  "relation": "AND",
  "value": {}
}
```

Filter

属性

[名称|类型|必选|约束|中文名|说明] |---|---|---|---|---|---| |bizName|string|false|none||none| |children|  
[[Filter](#)]|false|none||none| |id|integer(int64)|false|none||none| |name|string|false|none||none| |operator|string|false|none||none|  
|relation|string|false|none||none| |value|object|false|none||none|

枚举值

[属性|值] |---|---| |operator|!=| |operator|<| |operator|<=| |operator|=| |operator|>| |operator|>=| |operator|BETWEEN|  
|operator|EXISTS| |operator|IN| |operator|ISNOTNULL| |operator|ISNULL| |operator|LIKE| |operator|NOTIN|  
|operator|SQL\_PART| |relation|AND| |relation|FILTER| |relation|OR|

FieldRemovedReq

```
{
  "fields": [
    "string"
  ],
}
```

"modelId": 0

}

FieldRemovedReq

属性

[名称|类型|必选|约束|中文名|说明| |---|---|---|---|---|---| |fields|[string]|false|none||none|  
|modelId|integer(int64)|false|none||none|

FieldParam

{  
  "fieldName": "string"  
}

FieldParam

属性

[名称|类型|必选|约束|中文名|说明| |---|---|---|---|---|---| |fieldName|string|false|none||none|

Field

{  
  "dataType": "string",  
  "fieldName": "string"  
}

Field

属性

[名称|类型|必选|约束|中文名|说明| |---|---|---|---|---|---| |dataType|string|false|none||none|  
|fieldName|string|false|none||none|

ExecuteQueryReq

{  
  "chatId": 0,  
  "parseInfo": {  
    "aggType": "AVG",  
    "dataSet": {  
      "alias": [  
        "string"  
      ],  
      "bizName": "string",  
      "dataFormatType": "string",  
      "dataSet": 0,  
      "dataSetName": "string",  
      "defaultAgg": "string",  
      "description": "string",  
      "id": 0,  
      "isTag": 0,  
      "model": 0,  
      "name": "string",  
      "order": 0,  
      "relatedSchemaElements": [  
        {  
          "dimensionId": 0,  
          "necessary": true  
        }  
      ],  
      "schemaValueMaps": [

```

    {
      "alias": [
        null
      ],
      "bizName": "string",
      "techName": "string"
    }
  ],
  "type": "DATASET",
  "useCnt": 0
},
"dateInfo": {
  "dateList": [
    "string"
  ],
  "dateMode": "ALL",
  "detectWord": "string",
  "endDate": "string",
  "groupByDate": true,
  "inherited": true,
  "period": "string",
  "startDate": "string",
  "unit": 0
},
"dimensionFilters": [
  {
    "bizName": "string",
    "elementID": 0,
    "function": "string",
    "name": "string",
    "operator": "!=",
    "value": {}
  }
],
"dimensions": [
  {
    "alias": [
      "string"
    ],
    "bizName": "string",
    "dataFormatType": "string",
    "dataSet": 0,
    "dataSetName": "string",
    "defaultAgg": "string",
    "description": "string",
    "id": 0,
    "isTag": 0,
    "model": 0,
    "name": "string",
    "order": 0,
    "relatedSchemaElements": [
      {
        "dimensionId": null,
        "necessary": null
      }
    ],
    "schemaValueMaps": [
      {
        "alias": null,
        "bizName": null,
        "techName": null
      }
    ],
    "type": "DATASET",
    "useCnt": 0
  }
],
"elementMatches": [
  {
    "detectWord": "string",
    "element": {
      "alias": [
        null
      ],

```

```

    "bizName": "string",
    "dataFormatType": "string",
    "dataSet": 0,
    "dataSetName": "string",
    "defaultAgg": "string",
    "description": "string",
    "id": 0,
    "isTag": 0,
    "model": 0,
    "name": "string",
    "order": 0,
    "relatedSchemaElements": [
        null
    ],
    "schemaValueMaps": [
        null
    ],
    "type": "[",
    "useCnt": 0
},
"frequency": 0,
"inherited": true,
"similarity": 0,
"word": "string"
}
],
"entity": {
    "alias": [
        "string"
    ],
    "bizName": "string",
    "dataFormatType": "string",
    "dataSet": 0,
    "dataSetName": "string",
    "defaultAgg": "string",
    "description": "string",
    "id": 0,
    "isTag": 0,
    "model": 0,
    "name": "string",
    "order": 0,
    "relatedSchemaElements": [
        {
            "dimensionId": 0,
            "necessary": true
        }
    ],
    "schemaValueMaps": [
        {
            "alias": [
                null
            ],
            "bizName": "string",
            "techName": "string"
        }
    ],
    "type": "DATASET",
    "useCnt": 0
},
"entityInfo": {
    "dataSetInfo": {
        "bizName": "string",
        "itemId": 0,
        "name": "string",
        "primaryKey": "string",
        "value": "string",
        "words": [
            "string"
        ]
    },
    "dimensions": [
        {
            "bizName": "string",
            "itemId": 0,

```



```

        "name": "string",
        "value": "string"
    }
],
"entityId": "string",
"metrics": [
    {
        "bizName": "string",
        "itemId": 0,
        "name": "string",
        "value": "string"
    }
]
},
"filterType": "AND",
"id": 0,
"limit": 0,
"metricFilters": [
    {
        "bizName": "string",
        "elementID": 0,
        "function": "string",
        "name": "string",
        "operator": "!=",
        "value": {}
    }
],
"metrics": [
    {
        "alias": [
            "string"
        ],
        "bizName": "string",
        "dataFormatType": "string",
        "dataSet": 0,
        "dataSetName": "string",
        "defaultAgg": "string",
        "description": "string",
        "id": 0,
        "isTag": 0,
        "model": 0,
        "name": "string",
        "order": 0,
        "relatedSchemaElements": [
            {
                "dimensionId": null,
                "necessary": null
            }
        ],
        "schemaValueMaps": [
            {
                "alias": null,
                "bizName": null,
                "techName": null
            }
        ],
        "type": "DATASET",
        "useCnt": 0
    }
],
"orders": [
    {
        "column": "string",
        "direction": "string"
    }
],
"properties": {},
"queryMode": "string",
"queryType": "DETAIL",
"score": 0,
"sqlEvaluation": {
    "isValidated": true,
    "validateMsg": "string"
},

```

```
    "sqlInfo": {
      "correctS2SQL": "string",
      "querySQL": "string",
      "s2SQL": "string",
      "sourceId": "string"
    },
    "textInfo": "string"
  },
  "queryId": 0,
  "queryText": "string",
  "saveAnswer": true,
  "user": {
    "displayName": "string",
    "email": "string",
    "id": 0,
    "isAdmin": 0,
    "name": "string",
    "superAdmin": true
  }
}
```

ExecuteQueryReq

## 属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	chatId	integer(int32)	false	none	none			
parseInfo	<a href="#">SemanticParseInfo</a>	false	none	none	queryId	integer(int64)	false	none	none	queryText	string	false	none	none
saveAnswer	boolean	false	none	none	user	<a href="#">User</a>	false	none	none					

## EntityInfo

```
{
  "dataSetInfo": {
    "bizName": "string",
    "itemId": 0,
    "name": "string",
    "primaryKey": "string",
    "value": "string",
    "words": [
      "string"
    ]
  },
  "dimensions": [
    {
      "bizName": "string",
      "itemId": 0,
      "name": "string",
      "value": "string"
    }
  ],
  "entityId": "string",
  "metrics": [
    {
      "bizName": "string",
      "itemId": 0,
      "name": "string",
      "value": "string"
    }
  ]
}
```

EntityInfo

## 属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	dataSetInfo	<a href="#">DataSetInfo</a>	false	none	none	dimensions	<a href="#">DataInfo</a>	false	none	none
					entityId	string	false	none	none	metrics	<a href="#">DataInfo</a>	false	none	none		

# DrillDownDimension

```
{
  "dimensionId": 0,
  "inheritedFromModel": true,
  "necessary": true
}
```

DrillDownDimension

## 属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	dimensionId	integer(int64)	false	none	none
inheritedFromModel	boolean	false	none	none	necessary	boolean	false	none	none		

# DownloadMetricReq

```
{
  "dateInfo": {
    "dateList": [
      "string"
    ],
    "dateMode": "ALL",
    "detectWord": "string",
    "endDate": "string",
    "groupByDate": true,
    "inherited": true,
    "period": "string",
    "startDate": "string",
    "unit": 0
  },
  "dimensionIds": [
    0
  ],
  "dimensionNames": [
    "string"
  ],
  "domainId": 0,
  "filters": [
    {
      "bizName": "string",
      "children": [
        {
          "bizName": "string",
          "children": [
            {}
          ],
          "id": 0,
          "name": "string",
          "operator": "!=",
          "relation": "AND",
          "value": {}
        }
      ],
      "id": 0,
      "name": "string",
      "operator": "!=",
      "relation": "AND",
      "value": {}
    }
  ],
  "innerLayerNative": true,
  "isTransform": true,
  "limit": 0,
  "metricIds": [
    0
  ],
  "metricNames": [
    "string"
  ]
}
```

]
}

DownloadMetricReq

属性

[名称|类型|必选|约束|中文名|说明| ---|---|---|---|---|---| |dateInfo|[DateConf](#)|false|none||none| |dimensionIds| [integer]|false|none||none| |dimensionNames|[string]|false|none||none| |domainId|integer(int64)|false|none||none| |filters| [[Filter](#)]|false|none||none| |innerLayerNative|boolean|false|none||none| |isTransform|boolean|false|none||none| |limit|integer(int64)|false|none||none| |metricIds|[integer]|false|none||none| |metricNames|[string]|false|none||none|

DomainUpdateReq

```
{
  "adminOrgs": [
    "string"
  ],
  "admins": [
    "string"
  ],
  "bizName": "string",
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "description": "string",
  "id": 0,
  "isOpen": 0,
  "name": "string",
  "parentId": 0,
  "sensitiveLevel": 0,
  "status": 0,
  "typeEnum": "DATASET",
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string",
  "viewOrgs": [
    "string"
  ],
  "viewers": [
    "string"
  ]
}
```

DomainUpdateReq

属性

[名称|类型|必选|约束|中文名|说明| ---|---|---|---|---|---| |adminOrgs|[string]|false|none||none| |admins| [string]|false|none||none| |bizName|string|false|none||none| |createdAt|string(date-time)|false|none||none| |createdBy|string|false|none||none| |description|string|false|none||none| |id|integer(int64)|false|none||none| |isOpen|integer(int32)|false|none||none| |name|string|false|none||none| |parentId|integer(int64)|false|none||none| |sensitiveLevel|integer(int32)|false|none||none| |status|integer(int32)|false|none||none| |typeEnum|string|false|none||none| |updatedAt|string(date-time)|false|none||none| |updatedBy|string|false|none||none| |viewOrgs|[string]|false|none||none| |viewers|[string]|false|none||none|

枚举值

[属性|值| ---|---| |typeEnum|DATASET| |typeEnum|DIMENSION| |typeEnum|DOMAIN| |typeEnum|ENTITY| |typeEnum|METRIC| |typeEnum|MODEL| |typeEnum|TAG| |typeEnum|TAG\_OBJECT| |typeEnum|UNKNOWN|

DomainResp

```
{
  "adminOrgs": [
    "string"
  ]
}
```

```
    ],
    "admins": [
      "string"
    ],
    "bizName": "string",
    "createdAt": "2019-08-24T14:15:22Z",
    "createdBy": "string",
    "description": "string",
    "fullPath": "string",
    "hasEditPermission": true,
    "hasModel": true,
    "id": 0,
    "isOpen": 0,
    "name": "string",
    "parentId": 0,
    "sensitiveLevel": 0,
    "status": 0,
    "typeEnum": "DATASET",
    "updatedAt": "2019-08-24T14:15:22Z",
    "updatedBy": "string",
    "viewOrgs": [
      "string"
    ],
    "viewers": [
      "string"
    ]
  }
}
```

DomainResp

## 属性

名称	类型	必选	约束	中文名	说明
adminOrgs	[string]	false	none	none	admins
admins	[string]	false	none	none	
bizName	string	false	none	none	
createdAt	string(date-time)	false	none	none	
createdBy	string	false	none	none	
description	string	false	none	none	
fullPath	string	false	none	none	
hasEditPermission	boolean	false	none	none	
hasModel	boolean	false	none	none	
id	integer(int64)	false	none	none	
isOpen	integer(int32)	false	none	none	
name	string	false	none	none	
parentId	integer(int64)	false	none	none	
sensitiveLevel	integer(int32)	false	none	none	
status	integer(int32)	false	none	none	
typeEnum	string	false	none	none	
updatedAt	string(date-time)	false	none	none	
updatedBy	string	false	none	none	
viewOrgs	[string]	false	none	none	
viewers	[string]	false	none	none	

## 枚举值

属性	值
typeEnum	DATASET
typeEnum	DIMENSION
typeEnum	DOMAIN
typeEnum	ENTITY
typeEnum	METRIC
typeEnum	MODEL
typeEnum	TAG
typeEnum	TAG_OBJECT
typeEnum	UNKNOWN

## DomainReq

```
{
  "adminOrgs": [
    "string"
  ],
  "admins": [
    "string"
  ],
  "bizName": "string",
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "description": "string",
  "id": 0,
  "isOpen": 0,
  "name": "string",
  "parentId": 0,
  "sensitiveLevel": 0,
  "status": 0,
  "typeEnum": "DATASET",
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string",
}
```

```
    "viewOrgs": [
      "string"
    ],
    "viewers": [
      "string"
    ]
  }
}
```

DomainReq

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	adminOrgs	[string]	false	none	none	admins	[string]	false	none	none	createdAt	string(date-time)	false	none	none	createdBy	string	false	none	none	description	string	false	none	none	id	integer(int64)	false	none	none	isOpen	integer(int32)	false	none	none	name	string	false	none	none	parentId	integer(int64)	false	none	none	sensitiveLevel	integer(int32)	false	none	none	status	integer(int32)	false	none	none	typeEnum	string	false	none	none	updatedAt	string(date-time)	false	none	none	updatedBy	string	false	none	none	viewOrgs	[string]	false	none	none	viewers	[string]	false	none	none
----	----	----	----	-----	----	-------------------------	-----------	----------	-------	------	------	--------	----------	-------	------	------	-----------	-------------------	-------	------	------	-----------	--------	-------	------	------	-------------	--------	-------	------	------	----	----------------	-------	------	------	--------	----------------	-------	------	------	------	--------	-------	------	------	----------	----------------	-------	------	------	----------------	----------------	-------	------	------	--------	----------------	-------	------	------	----------	--------	-------	------	------	-----------	-------------------	-------	------	------	-----------	--------	-------	------	------	----------	----------	-------	------	------	---------	----------	-------	------	------

枚举值

属性	值	--- ---	typeEnum	DATASET	typeEnum	DIMENSION	typeEnum	DOMAIN	typeEnum	ENTITY	typeEnum	METRIC	typeEnum	MODEL	typeEnum	TAG	typeEnum	TAG_OBJECT	typeEnum	UNKNOWN
----	---	---------	----------	---------	----------	-----------	----------	--------	----------	--------	----------	--------	----------	-------	----------	-----	----------	------------	----------	---------

DimensionValueReq

```
{
  "agentId": 0,
  "bizName": "string",
  "dataSetIds": [
    0
  ],
  "elementID": 0,
  "modelId": 0,
  "value": "string"
}
```

DimensionValueReq

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	agentId	integer(int32)	false	none	none	bizName	string	false	none	none	dataSetIds	[integer]	false	none	none	elementID	integer(int64)	true	none	none	modelId	integer(int64)	false	none	none	value	string	true	none	none
----	----	----	----	-----	----	-------------------------	---------	----------------	-------	------	------	---------	--------	-------	------	------	------------	-----------	-------	------	------	-----------	----------------	------	------	------	---------	----------------	-------	------	------	-------	--------	------	------	------

DimensionTimeTypeParams

```
{
  "isPrimary": "string",
  "timeGranularity": "string"
}
```

DimensionTimeTypeParams

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	isPrimary	string	false	none	none	timeGranularity	string	false	none	none
----	----	----	----	-----	----	-------------------------	-----------	--------	-------	------	------	-----------------	--------	-------	------	------

DimensionResp

```
{
  "alias": "string",
  "bizName": "string",
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "dataType": "ARRAY",
  "defaultValues": [
    "string"
  ],
  "description": "string",
  "dimValueMaps": [
    {
      "alias": [
        "string"
      ],
      "bizName": "string",
      "techName": "string"
    }
  ],
  "expr": "string",
  "ext": {},
  "id": 0,
  "isTag": 0,
  "modelBizName": "string",
  "modelFilterSql": "string",
  "modelId": 0,
  "modelName": "string",
  "name": "string",
  "semanticType": "string",
  "sensitiveLevel": 0,
  "status": 0,
  "type": "string",
  "typeEnum": "DATASET",
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string"
}
```

DimensionResp

## 属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	alias	string	false	none	none	bizName	string	false	none	none
createdAt	string(date-time)	false	none	none		createdAt	string	false	none	none	dataType	string	false	none	none	
defaultValues	[string]	false	none	none		description	string	false	none	none	dimValueMaps	[DimValueMap]	false	none	none	
						expr	string	false	none	none	ext	object	false	none	none	
id	integer(int64)	false	none	none		isTag	integer(int32)	false	none	none	modelBizName	string	false	none	none	
modelFilterSql	string	false	none	none		modelId	integer(int64)	false	none	none	modelName	string	false	none	none	
name	string	false	none	none		semanticType	string	false	none	none	sensitiveLevel	integer(int32)	false	none	none	
status	integer(int32)	false	none	none		type	string	false	none	none	typeEnum	string	false	none	none	
updatedAt	string(date-time)	false	none	none		updatedAt	string	false	none	none						

## 枚举值

属性	值	---	---		dataType	ARRAY		dataType	BIGINT		dataType	DATE		dataType	DECIMAL		dataType	DOUBLE		dataType	FLOAT		dataType	INT		dataType	JSON		dataType	MAP		dataType	UNKNOWN		dataType	VARCHAR
typeEnum	DATASET		typeEnum	DIMENSION		typeEnum	DOMAIN		typeEnum	ENTITY		typeEnum	METRIC		typeEnum	MODEL		typeEnum	TAG		typeEnum	TAG_OBJECT		typeEnum	UNKNOWN											

## DimensionReq

```
{
  "alias": "string",
  "bizName": "string",
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "dataType": "ARRAY",
  "defaultValues": [
```

```
"string"
],
"description": "string",
"dimValueMaps": [
  {
    "alias": [
      "string"
    ],
    "bizName": "string",
    "techName": "string"
  }
],
"expr": "string",
"ext": {},
"id": 0,
"isTag": 0,
"modelId": 0,
"name": "string",
"semanticType": "string",
"sensitiveLevel": 0,
"status": 0,
"type": "string",
"typeEnum": "DATASET",
"updatedAt": "2019-08-24T14:15:22Z",
"updatedBy": "string"
}
```

DimensionReq

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	alias	string	false	none	none	bizName	string	false	none	none			
createdAt	string(date-time)	false	none	none	createdBy	string	false	none	none	dataType	string	false	none	none	defaultValues	[string]	false	none	none
					description	string	false	none	none	dimValueMaps	[DimValueMap]	false	none	none	expr	string	true	none	none
					ext	object	false	none	none	id	integer(int64)	false	none	none	isTag	integer(int32)	false	none	none
					modelId	integer(int64)	false	none	none	name	string	false	none	none	semanticType	string	false	none	none
					sensitiveLevel	integer(int32)	false	none	none	status	integer(int32)	false	none	none	type	string	false	none	none
					typeEnum	string	false	none	none	updatedAt	string(date-time)	false	none	none	updatedBy	string	false	none	none

枚举值

属性	值	--- ---	dataType ARRAY	dataType BIGINT	dataType DATE	dataType DECIMAL	dataType DOUBLE	dataType FLOAT	dataType INT	dataType JSON	dataType MAP	dataType UNKNOWN	dataType VARCHAR	typeEnum DATASET	typeEnum DIMENSION	typeEnum DOMAIN	typeEnum ENTITY	typeEnum METRIC	typeEnum MODEL	typeEnum TAG	typeEnum TAG_OBJECT	typeEnum UNKNOWN
----	---	---------	----------------	-----------------	---------------	------------------	-----------------	----------------	--------------	---------------	--------------	------------------	------------------	------------------	--------------------	-----------------	-----------------	-----------------	----------------	--------------	---------------------	------------------

DimensionFilter

```
{
  "description": "string",
  "expressions": [
    "string"
  ]
}
```

DimensionFilter

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	description	string	false	none	none	expressions	[string]	false	none	none
----	----	----	----	-----	----	-------------------------	-------------	--------	-------	------	------	-------------	----------	-------	------	------

DimValueMap



## DimValueMap

## 属性

名称	类型	必选	约束	中文名	说明
alias	[string]	false	none	none	
bizName	string	false	none	none	
techName	string	false	none	none	

## DimRes

```
{
  "bizName": "string",
  "dateFormat": "string",
  "description": "string",
  "expr": "string",
  "fieldName": "string",
  "isCreateDimension": 0,
  "isTag": 0,
  "name": "string",
  "type": "string",
  "typeParams": {
    "isPrimary": "string",
    "timeGranularity": "string"
  }
}
```

## DimRes

## 属性

名称	类型	必选	约束	中文名	说明
dateFormat	string	false	none	none	日期格式
fieldName	string	false	none	none	字段名称
isCreateDimension	integer(int32)	false	none	none	是否创建维度
isTag	integer(int32)	false	none	none	是否标签
name	string	false	none	none	名称
type	string	false	none	none	类型
typeParams	<a href="#">DimensionTimeTypeParams</a>	false	none	none	类型参数

## DimReq

```
{
  "bizName": "string",
  "dateFormat": "string",
  "description": "string",
  "expr": "string",
  "isCreateDimension": 0,
  "isTag": 0,
  "name": "string",
  "type": "string",
  "typeParams": {
    "isPrimary": "string",
    "timeGranularity": "string"
  }
}
```

DimReq

## 属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	bizName	string	false	none	none			
dateFormat	string	false	none	none	description	string	false	none	none	expr	string	false	none	none
isCreateDimension	integer(int32)	false	none	none	isTag	integer(int32)	false	none	none	name	string	false	none	none
type	string	false	none	none	typeParams	<a href="#">DimensionTimeTypeParams</a>	false	none	none					

## Dim

```
{
  "bizName": "string",
  "dateFormat": "string",
  "description": "string",
  "expr": "string",
  "fieldName": "string",
  "isCreateDimension": 0,
  "isTag": 0,
  "name": "string",
  "type": "string",
  "typeParams": {
    "isPrimary": "string",
    "timeGranularity": "string"
  }
}
```

Dim

## 属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	bizName	string	false	none	none			
dateFormat	string	false	none	none	description	string	false	none	none	expr	string	false	none	none
fieldName	string	false	none	none	isCreateDimension	integer(int32)	false	none	none					
isTag	integer(int32)	false	none	none	name	string	false	none	none	type	string	false	none	none
typeParams	<a href="#">DimensionTimeTypeParams</a>	false	none	none										

## DictValueResp

```
{
  "frequency": 0,
  "nature": "string",
  "value": "string"
}
```

DictValueResp

## 属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	frequency	integer(int64)	false	none	none
nature	string	false	none	none	value	string	false	none	none		

## DictValueReq

```
{
  "current": 0,
  "itemId": 0,
  "modelId": 0,
  "orderCondition": "string",
  "pageSize": 0,
  "sort": "string",
  "type": "DATASET"
}
```

DictValueReq

## 属性

名称|类型|必选|约束|中文名|说明| ---|---|---|---|---|---| |current|integer(int32)|false|none|none|  
|itemId|integer(int64)|false|none|none| |modelId|integer(int64)|false|none|none| |orderCondition|string|false|none|none|  
|pageSize|integer(int32)|false|none|none| |sort|string|false|none|none| |type|string|false|none|none|

枚举值

属性|值| ---|---| |type|DATASET| |type|DIMENSION| |type|DOMAIN| |type|ENTITY| |type|METRIC| |type|MODEL|  
|type|TAG| |type|TAG\_OBJECT| |type|UNKNOWN|

DictTaskResp

```
{
  "bizName": "string",
  "config": {
    "blackList": [
      "string"
    ],
    "dateConf": {
      "dateList": [
        "string"
      ],
      "dateMode": "ALL",
      "detectWord": "string",
      "endDate": "string",
      "groupByDate": true,
      "groupByTimeDimension": "string",
      "inherited": true,
      "period": "string",
      "startDate": "string",
      "unit": 0
    },
    "limit": 0,
    "metricId": 0,
    "ruleList": [
      "string"
    ],
    "whiteList": [
      "string"
    ]
  },
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "description": "string",
  "elapsedMs": 0,
  "id": 0,
  "itemId": 0,
  "modelId": 0,
  "name": "string",
  "nature": "string",
  "status": "DELETED",
  "taskStatus": "string",
  "type": "DATASET"
}
```

DictTaskResp

属性

名称|类型|必选|约束|中文名|说明| ---|---|---|---|---|---| |bizName|string|false|none|none|  
config	[ItemValueConfigRes](#)	false	none	none		createdAt	string(date-time)	false	none	none						
createdBy	string	false	none	none		description	string	false	none	none		elapsedMs	integer(int64)	false	none	none
id	integer(int64)	false	none	none		itemId	integer(int64)	true	none	none		modelId	integer(int64)	false	none	none
name	string	false	none	none		nature	string	false	none	none		status	string	true	none	none
taskStatus	string	false	none	none		type	string	true	none	none						

枚举值

属性|值| ---|---| |status|DELETED| |status|INITIALIZED| |status|OFFLINE| |status|ONLINE| |status|UNAVAILABLE|  
|status|UNKNOWN| |type|DATASET| |type|DIMENSION| |type|DOMAIN| |type|ENTITY| |type|METRIC|  
|type|MODEL| |type|TAG| |type|TAG\_OBJECT| |type|UNKNOWN|

## DictSingleTaskReq

```
{
  "itemId": 0,
  "type": "DATASET"
}
```

DictSingleTaskReq

## 属性

|名称|类型|必选|约束|中文名|说明| ---|---|---|---|---|---| |itemId|integer(int64)|true|none||none| |type|string|true|none||none|

## 枚举值

属性|值| ---|---| |type|DATASET| |type|DIMENSION| |type|DOMAIN| |type|ENTITY| |type|METRIC| |type|MODEL|  
|type|TAG| |type|TAG\_OBJECT| |type|UNKNOWN|

## DictItemResp

```
{
  "bizName": "string",
  "config": {
    "blackList": [
      "string"
    ],
    "dateConf": {
      "dateList": [
        "string"
      ],
      "dateMode": "ALL",
      "detectWord": "string",
      "endDate": "string",
      "groupByDate": true,
      "groupByTimeDimension": "string",
      "inherited": true,
      "period": "string",
      "startDate": "string",
      "unit": 0
    },
    "limit": 0,
    "metricId": 0,
    "ruleList": [
      "string"
    ],
    "whiteList": [
      "string"
    ]
  },
  "id": 0,
  "itemId": 0,
  "modelId": 0,
  "nature": "string",
  "status": "DELETED",
  "type": "DATASET"
}
```

DictItemResp

## 属性

名称|类型|必选|约束|中文名|说明| ---|---|---|---|---|---| |bizName|string|false|none|none|  
config	[ItemValueConfigRes](#)	false	none	none		id	integer(int64)	false	none	none		itemId	integer(int64)	true	none	none
modelId	integer(int64)	false	none	none		nature	string	false	none	none		status	string	true	none	none
type	string	true	none	none												

枚举值

属性|值| ---|---| |status|DELETED| |status|INITIALIZED| |status|OFFLINE| |status|ONLINE| |status|UNAVAILABLE|  
|status|UNKNOWN| |type|DATASET| |type|DIMENSION| |type|DOMAIN| |type|ENTITY| |type|METRIC|  
|type|MODEL| |type|TAG| |type|TAG\_OBJECT| |type|UNKNOWN|

DictItemReq

```
{
  "config": {
    "blackList": [
      "string"
    ],
    "dateConf": {
      "dateList": [
        "string"
      ],
      "dateMode": "ALL",
      "detectWord": "string",
      "endDate": "string",
      "groupByDate": true,
      "inherited": true,
      "period": "string",
      "startDate": "string",
      "unit": 0
    },
    "limit": 0,
    "metricId": 0,
    "ruleList": [
      "string"
    ],
    "whiteList": [
      "string"
    ]
  },
  "id": 0,
  "itemId": 0,
  "status": "DELETED",
  "type": "DATASET"
}
```

DictItemReq

属性

名称|类型|必选|约束|中文名|说明| ---|---|---|---|---|---| |config|[ItemValueConfigReq](#)|false|none|none|  
|id|integer(int64)|false|none|none| |itemId|integer(int64)|true|none|none| |status|string|true|none|none|  
|type|string|true|none|none|

枚举值

属性|值| ---|---| |status|DELETED| |status|INITIALIZED| |status|OFFLINE| |status|ONLINE| |status|UNAVAILABLE|  
|status|UNKNOWN| |type|DATASET| |type|DIMENSION| |type|DOMAIN| |type|ENTITY| |type|METRIC|  
|type|MODEL| |type|TAG| |type|TAG\_OBJECT| |type|UNKNOWN|

DictItemFilter

```
{
  "id": 0,
```

```
    "itemId": 0,
    "status": "DELETED",
    "type": "DATASET"
}
```

DictItemFilter

属性

名称|类型|必选|约束|中文名|说明| ---|---|---|---|---|---| |id|integer(int64)|false|none||none|  
|itemId|integer(int64)|false|none||none| |status|string|false|none||none| |type|string|false|none||none|

枚举值

属性|值| ---|---| |status|DELETED| |status|INITIALIZED| |status|OFFLINE| |status|ONLINE| |status|UNAVAILABLE|  
|status|UNKNOWN| |type|DATASET| |type|DIMENSION| |type|DOMAIN| |type|ENTITY| |type|METRIC|  
|type|MODEL| |type|TAG| |type|TAG\_OBJECT| |type|UNKNOWN|

DefaultDisplayInfo

```
{
  "dimensionIds": [
    0
  ],
  "metricIds": [
    0
  ]
}
```

DefaultDisplayInfo

属性

名称|类型|必选|约束|中文名|说明| ---|---|---|---|---|---| |dimensionIds|[integer]|false|none||none| |metricIds|  
[integer]|false|none||none|

DateConfRes

```
{
  "dateList": [
    "string"
  ],
  "dateMode": "ALL",
  "detectWord": "string",
  "endDate": "string",
  "groupByDate": true,
  "groupByTimeDimension": "string",
  "inherited": true,
  "period": "string",
  "startDate": "string",
  "unit": 0
}
```

DateConfRes

属性

名称|类型|必选|约束|中文名|说明| ---|---|---|---|---|---| |dateList|[string]|false|none||none|  
dateMode	string	false	none		none		detectWord	string	false	none		none		endDate	string	false	none		none
groupByDate	boolean	false	none		none		groupByTimeDimension	string	false	none		none							
inherited	boolean	false	none		none		period	string	false	none		none		startDate	string	false	none		none
unit	integer(int32)	false	none		none														

枚举值

属性|值|---|---| |dateMode|ALL| |dateMode|AVAILABLE| |dateMode|BETWEEN| |dateMode|LIST| |dateMode|RECENT|

DateConfReq

```
{
  "dateList": [
    "string"
  ],
  "dateMode": "ALL",
  "detectWord": "string",
  "endDate": "string",
  "groupByDate": true,
  "inherited": true,
  "period": "string",
  "startDate": "string",
  "unit": 0
}
```

DateConfReq

属性

名称|类型|必选|约束|中文名|说明| ---|---|---|---|---|---| |dateList|[string]|false|none||none| |dateMode|string|false|none||none| |detectWord|string|false|none||none| |endDate|string|false|none||none| |groupByDate|boolean|false|none||none| |inherited|boolean|false|none||none| |period|string|false|none||none| |startDate|string|false|none||none| |unit|integer(int32)|false|none||none|

枚举值

属性|值| ---|---| |dateMode|ALL| |dateMode|AVAILABLE| |dateMode|BETWEEN| |dateMode|LIST| |dateMode|RECENT|

DateConf

```
{
  "dateList": [
    "string"
  ],
  "dateMode": "ALL",
  "detectWord": "string",
  "endDate": "string",
  "groupByDate": true,
  "inherited": true,
  "period": "string",
  "startDate": "string",
  "unit": 0
}
```

DateConf

属性

名称|类型|必选|约束|中文名|说明| ---|---|---|---|---|---| |dateList|[string]|false|none||none| |dateMode|string|false|none||none| |detectWord|string|false|none||none| |endDate|string|false|none||none| |groupByDate|boolean|false|none||none| |inherited|boolean|false|none||none| |period|string|false|none||none| |startDate|string|false|none||none| |unit|integer(int32)|false|none||none|

枚举值

属性|值| ---|---| |dateMode|ALL| |dateMode|AVAILABLE| |dateMode|BETWEEN| |dateMode|LIST| |dateMode|RECENT|

## DatabaseResp

```
{
  "admins": [
    "string"
  ],
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "database": "string",
  "description": "string",
  "hasEditPermission": true,
  "hasPermission": true,
  "hasUsePermission": true,
  "host": "string",
  "id": 0,
  "name": "string",
  "password": "string",
  "port": "string",
  "schema": "string",
  "type": "string",
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string",
  "url": "string",
  "username": "string",
  "version": "string",
  "viewers": [
    "string"
  ]
}
```

DatabaseResp

## 属性

|名称|类型|必选|约束|中文名|说明| ---|---|---|---|---|---| |admins|[string]|false|none||none| |createdAt|string(date-time)|false|none||none| |createdBy|string|false|none||none| |database|string|false|none||none| |description|string|false|none||none| |hasEditPermission|boolean|false|none||none| |hasPermission|boolean|false|none||none| |hasUsePermission|boolean|false|none||none| |host|string|false|none||none| |id|integer(int64)|false|none||none| |name|string|false|none||none| |password|string|false|none||none| |port|string|false|none||none| |schema|string|false|none||none| |type|string|false|none||none| |updatedAt|string(date-time)|false|none||none| |updatedBy|string|false|none||none| |url|string|false|none||none| |username|string|false|none||none| |version|string|false|none||none| |viewers|[string]|false|none||none|

## DatabaseReq

```
{
  "admins": [
    "string"
  ],
  "database": "string",
  "description": "string",
  "host": "string",
  "id": 0,
  "name": "string",
  "password": "string",
  "port": "string",
  "schema": "string",
  "type": "string",
  "url": "string",
  "username": "string",
  "version": "string",
  "viewers": [
    "string"
  ]
}
```



属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	admins	[string]	false	none	none	database	string	false	none	none				
	description	string	false	none	none	host	string	false	none	none	id	integer(int64)	false	none	none					
	name	string	false	none	none	password	string	false	none	none	port	string	false	none	none					
	schema	string	false	none	none	type	string	false	none	none	url	string	false	none	none	username	string	false	none	none
	version	string	false	none	none	viewers	[string]	false	none	none										

DatabaseParameter

```
{
  "candidateValues": [
    {}
  ],
  "comment": "string",
  "dataType": "string",
  "name": "string",
  "placeholder": "string",
  "require": true,
  "value": "string"
}
```

DatabaseParameter

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	candidateValues	[object]	false	none	none			
comment	string	false	none	none	dataType	string	false	none	none	name	string	false	none	none
placeholder	string	false	none	none	require	boolean	false	none	none	value	string	false	none	none

DataSetSchema

```
{
  "dataSet": {
    "alias": [
      "string"
    ],
    "bizName": "string",
    "dataFormatType": "string",
    "dataSet": 0,
    "dataSetName": "string",
    "defaultAgg": "string",
    "description": "string",
    "id": 0,
    "isTag": 0,
    "model": 0,
    "name": "string",
    "order": 0,
    "relatedSchemaElements": [
      {
        "dimensionId": 0,
        "necessary": true
      }
    ],
    "schemaValueMaps": [
      {
        "alias": [
          "string"
        ],
        "bizName": "string",
        "techName": "string"
      }
    ],
    "type": "DATASET",
    "useCnt": 0
  }
}
```

```

},
"dimensionValues": [
  {
    "alias": [
      "string"
    ],
    "bizName": "string",
    "dataFormatType": "string",
    "dataSet": 0,
    "dataSetName": "string",
    "defaultAgg": "string",
    "description": "string",
    "id": 0,
    "isTag": 0,
    "model": 0,
    "name": "string",
    "order": 0,
    "relatedSchemaElements": [
      {
        "dimensionId": 0,
        "necessary": true
      }
    ],
    "schemaValueMaps": [
      {
        "alias": [
          "string"
        ],
        "bizName": "string",
        "techName": "string"
      }
    ],
    "type": "DATASET",
    "useCnt": 0
  }
],
"dimensions": [
  {
    "alias": [
      "string"
    ],
    "bizName": "string",
    "dataFormatType": "string",
    "dataSet": 0,
    "dataSetName": "string",
    "defaultAgg": "string",
    "description": "string",
    "id": 0,
    "isTag": 0,
    "model": 0,
    "name": "string",
    "order": 0,
    "relatedSchemaElements": [
      {
        "dimensionId": 0,
        "necessary": true
      }
    ],
    "schemaValueMaps": [
      {
        "alias": [
          "string"
        ],
        "bizName": "string",
        "techName": "string"
      }
    ],
    "type": "DATASET",
    "useCnt": 0
  }
],
"entity": {
  "alias": [
    "string"
  ]
}

```

```

    ],
    "bizName": "string",
    "dataFormatType": "string",
    "dataSet": 0,
    "dataSetName": "string",
    "defaultAgg": "string",
    "description": "string",
    "id": 0,
    "isTag": 0,
    "model": 0,
    "name": "string",
    "order": 0,
    "relatedSchemaElements": [
      {
        "dimensionId": 0,
        "necessary": true
      }
    ],
    "schemaValueMaps": [
      {
        "alias": [
          "string"
        ],
        "bizName": "string",
        "techName": "string"
      }
    ],
    "type": "DATASET",
    "useCnt": 0
  },
  "metricTypeTimeDefaultConfig": {
    "period": "string",
    "timeMode": "LAST",
    "unit": 0
  },
  "metrics": [
    {
      "alias": [
        "string"
      ],
      "bizName": "string",
      "dataFormatType": "string",
      "dataSet": 0,
      "dataSetName": "string",
      "defaultAgg": "string",
      "description": "string",
      "id": 0,
      "isTag": 0,
      "model": 0,
      "name": "string",
      "order": 0,
      "relatedSchemaElements": [
        {
          "dimensionId": 0,
          "necessary": true
        }
      ],
      "schemaValueMaps": [
        {
          "alias": [
            "string"
          ],
          "bizName": "string",
          "techName": "string"
        }
      ],
      "type": "DATASET",
      "useCnt": 0
    }
  ],
  "queryConfig": {
    "metricTypeDefaultConfig": {
      "timeDefaultConfig": {
        "period": "string",

```

```

        "timeMode": "LAST",
        "unit": 0
    }
},
"tagTypeDefaultConfig": {
    "defaultDisplayInfo": {
        "dimensionIds": [
            0
        ],
        "metricIds": [
            0
        ]
    },
    "timeDefaultConfig": {
        "period": "string",
        "timeMode": "LAST",
        "unit": 0
    }
},
"tagDefaultDimensions": [
    {
        "alias": [
            "string"
        ],
        "bizName": "string",
        "dataFormatType": "string",
        "dataSet": 0,
        "dataSetName": "string",
        "defaultAgg": "string",
        "description": "string",
        "id": 0,
        "isTag": 0,
        "model": 0,
        "name": "string",
        "order": 0,
        "relatedSchemaElements": [
            {
                "dimensionId": 0,
                "necessary": true
            }
        ],
        "schemaValueMaps": [
            {
                "alias": [
                    "string"
                ],
                "bizName": "string",
                "techName": "string"
            }
        ],
        "type": "DATASET",
        "useCnt": 0
    }
],
"tagDefaultMetrics": [
    {
        "alias": [
            "string"
        ],
        "bizName": "string",
        "dataFormatType": "string",
        "dataSet": 0,
        "dataSetName": "string",
        "defaultAgg": "string",
        "description": "string",
        "id": 0,
        "isTag": 0,
        "model": 0,
        "name": "string",
        "order": 0,
        "relatedSchemaElements": [
            {
                "dimensionId": 0,

```

```

        "necessary": true
    }
],
"schemaValueMaps": [
    {
        "alias": [
            "string"
        ],
        "bizName": "string",
        "techName": "string"
    }
],
"type": "DATASET",
"useCnt": 0
}
],
"tagTypeDefaultConfig": {
    "defaultDisplayInfo": {
        "dimensionIds": [
            0
        ],
        "metricIds": [
            0
        ]
    },
    "timeDefaultConfig": {
        "period": "string",
        "timeMode": "LAST",
        "unit": 0
    }
},
"tagTypeTimeDefaultConfig": {
    "period": "string",
    "timeMode": "LAST",
    "unit": 0
},
"tags": [
    {
        "alias": [
            "string"
        ],
        "bizName": "string",
        "dataFormatType": "string",
        "dataSet": 0,
        "dataSetName": "string",
        "defaultAgg": "string",
        "description": "string",
        "id": 0,
        "isTag": 0,
        "model": 0,
        "name": "string",
        "order": 0,
        "relatedSchemaElements": [
            {
                "dimensionId": 0,
                "necessary": true
            }
        ],
        "schemaValueMaps": [
            {
                "alias": [
                    "string"
                ],
                "bizName": "string",
                "techName": "string"
            }
        ],
        "type": "DATASET",
        "useCnt": 0
    }
],
"terms": [
    {
        "alias": [

```

```
    "string"
  ],
  "bizName": "string",
  "dataFormatType": "string",
  "dataSet": 0,
  "dataSetName": "string",
  "defaultAgg": "string",
  "description": "string",
  "id": 0,
  "isTag": 0,
  "model": 0,
  "name": "string",
  "order": 0,
  "relatedSchemaElements": [
    {
      "dimensionId": 0,
      "necessary": true
    }
  ],
  "schemaValueMaps": [
    {
      "alias": [
        "string"
      ],
      "bizName": "string",
      "techName": "string"
    }
  ],
  "type": "DATASET",
  "useCnt": 0
}
]
```

DataSetSchema

属性

名称	类型	必选	约束	中文名	说明	---   ---   ---   ---   ---   ---	dataSet	<a href="#">SchemaElement</a>	false	none	none	dimensionValues
	<a href="#">SchemaElement</a>	false	none	none	dimensions			<a href="#">SchemaElement</a>	false	none	none	
entity	<a href="#">SchemaElement</a>	false	none	none	metricTypeTimeDefaultConfig			<a href="#">TimeDefaultConfig</a>	false	none	none	metrics
	<a href="#">SchemaElement</a>	false	none	none	queryConfig			<a href="#">QueryConfig</a>	false	none	none	tagDefaultDimensions
	<a href="#">SchemaElement</a>	false	none	none	tagDefaultMetrics			<a href="#">SchemaElement</a>	false	none	none	
					tagTypeDefaultConfig			<a href="#">TagTypeDefaultConfig</a>	false	none	none	
					tagTypeTimeDefaultConfig			<a href="#">TimeDefaultConfig</a>	false	none	none	tags
	<a href="#">SchemaElement</a>	false	none	none				<a href="#">SchemaElement</a>	false	none	none	terms
	<a href="#">SchemaElement</a>	false	none	none								

DataSetResp

```
{
  "adminOrgs": [
    "string"
  ],
  "admins": [
    "string"
  ],
  "alias": "string",
  "allDimensions": [
    {
      "isTag": 0,
      "itemId": 0
    }
  ],
  "allIncludeAllModels": [
    0
  ],
  "allMetrics": [
    {
      "isTag": 0,
      "itemId": 0
    }
  ]
}
```

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	adminOrgs	[string]	false none none	admins	[string]	false none none	alias	string	false none none	allDimensions	[ <a href="#">TagItem</a> ]	false none none	allIncludeAllModels	[integer]	false none none	allMetrics	[ <a href="#">TagItem</a> ]	false none none	allModels	[integer]	false none none	bizName	string	false none none	createdAt	string(date-time)	false none none	createdBy	string	false none none	dataSetDetail	<a href="#">DataSetDetail</a>	false none none	description	string	false none none	domainId	integer(int64)	false none none	filterSql	string	false none none	id	integer(int64)	false none none	name	string	false none none	queryConfig	<a href="#">QueryConfig</a>	false none none	sensitiveLevel	integer(int32)	false none none	status	integer(int32)	false none none	typeEnum	string	false none none	updatedAt	string(date-time)	false none none	updatedBy	string	false none none
----	----	----	----	-----	----	-------------------------	-----------	----------	-----------------	--------	----------	-----------------	-------	--------	-----------------	---------------	-----------------------------	-----------------	---------------------	-----------	-----------------	------------	-----------------------------	-----------------	-----------	-----------	-----------------	---------	--------	-----------------	-----------	-------------------	-----------------	-----------	--------	-----------------	---------------	-------------------------------	-----------------	-------------	--------	-----------------	----------	----------------	-----------------	-----------	--------	-----------------	----	----------------	-----------------	------	--------	-----------------	-------------	-----------------------------	-----------------	----------------	----------------	-----------------	--------	----------------	-----------------	----------	--------	-----------------	-----------	-------------------	-----------------	-----------	--------	-----------------

枚举值

属性|值| ---|---| |typeEnum|DATASET| |typeEnum|DIMENSION| |typeEnum|DOMAIN| |typeEnum|ENTITY| |typeEnum|METRIC| |typeEnum|MODEL| |typeEnum|TAG| |typeEnum|TAG\_OBJECT| |typeEnum|UNKNOWN|

DataSetReq

```
{
  "adminOrgs": [
    "string"
  ],
  "admins": [
    "string"
  ],
  "alias": "string",
  "bizName": "string",
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "dataSetDetail": {
    "dataSetModelConfigs": [
      {
        "dimensions": [
          0
        ],
        "id": 0,
        "includesAll": true,
        "metrics": [
          0
        ]
      }
    ]
  },
  "description": "string",
  "domainId": 0,
  "id": 0,
  "name": "string",
  "queryConfig": {
    "metricTypeDefaultConfig": {
      "timeDefaultConfig": {
        "period": "string",
        "timeMode": "LAST",
        "unit": 0
      }
    },
    "tagTypeDefaultConfig": {
      "defaultDisplayInfo": {
        "dimensionIds": [
          0
        ],
        "metricIds": [
          0
        ]
      }
    },
    "timeDefaultConfig": {
      "period": "string",
      "timeMode": "LAST",
      "unit": 0
    }
  },
  "sensitiveLevel": 0,
  "status": 0,
  "typeEnum": "DATASET",
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string"
}
```

DataSetReq

属性



名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	adminOrgs	[string]	false	none	none	admins	[string]	false	none	none	alias	string	false	none	none	bizName	string	false	none	none	createdAt	string	(date-time)	false	none	none	createdBy	string	false	none	none	dataSetDetail	<a href="#">DataSetDetail</a>	false	none	none	description	string	false	none	none	domainId	integer	(int64)	false	none	none	id	integer	(int64)	false	none	none	name	string	false	none	none	queryConfig	<a href="#">QueryConfig</a>	false	none	none	sensitiveLevel	integer	(int32)	false	none	none	status	integer	(int32)	false	none	none	typeEnum	string	false	none	none	updatedAt	string	(date-time)	false	none	none	updatedBy	string	false	none	none
----	----	----	----	-----	----	-------------------------	-----------	----------	-------	------	------	--------	----------	-------	------	------	-------	--------	-------	------	------	---------	--------	-------	------	------	-----------	--------	-------------	-------	------	------	-----------	--------	-------	------	------	---------------	-------------------------------	-------	------	------	-------------	--------	-------	------	------	----------	---------	---------	-------	------	------	----	---------	---------	-------	------	------	------	--------	-------	------	------	-------------	-----------------------------	-------	------	------	----------------	---------	---------	-------	------	------	--------	---------	---------	-------	------	------	----------	--------	-------	------	------	-----------	--------	-------------	-------	------	------	-----------	--------	-------	------	------

枚举值

属性	值	--- ---	typeEnum	DATASET	typeEnum	DIMENSION	typeEnum	DOMAIN	typeEnum	ENTITY	typeEnum	METRIC	typeEnum	MODEL	typeEnum	TAG	typeEnum	TAG_OBJECT	typeEnum	UNKNOWN
----	---	---------	----------	---------	----------	-----------	----------	--------	----------	--------	----------	--------	----------	-------	----------	-----	----------	------------	----------	---------

DataSetModelConfig

```
{
  "dimensions": [
    0
  ],
  "id": 0,
  "includesAll": true,
  "metrics": [
    0
  ]
}
```

DataSetModelConfig

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	dimensions	[integer]	false	none	none	id	integer	(int64)	false	none	none	includesAll	boolean	false	none	none	metrics	[integer]	false	none	none
----	----	----	----	-----	----	-------------------------	------------	-----------	-------	------	------	----	---------	---------	-------	------	------	-------------	---------	-------	------	------	---------	-----------	-------	------	------

DataSetInfo

```
{
  "bizName": "string",
  "itemId": 0,
  "name": "string",
  "primaryKey": "string",
  "value": "string",
  "words": [
    "string"
  ]
}
```

DataSetInfo

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	bizName	string	false	none	none	itemId	integer	(int32)	false	none	none	name	string	false	none	none	primaryKey	string	false	none	none	value	string	false	none	none	words	[string]	false	none	none
----	----	----	----	-----	----	-------------------------	---------	--------	-------	------	------	--------	---------	---------	-------	------	------	------	--------	-------	------	------	------------	--------	-------	------	------	-------	--------	-------	------	------	-------	----------	-------	------	------

DataSetDetail

```
{
  "dataSetModelConfigs": [
    {
      "dimensions": [
        0
      ],

```

```
        "id": 0,
        "includesAll": true,
        "metrics": [
            0
        ]
    }
]
```

DataSetDetail

属性

[名称|类型|必选|约束|中文名|说明| ---|---|---|---|---|---| |dataSetModelConfigs|[[DataSetModelConfig](#)]|false|none||none|

DataInfo

```
{
    "bizName": "string",
    "itemId": 0,
    "name": "string",
    "value": "string"
}
```

DataInfo

属性

[名称|类型|必选|约束|中文名|说明| ---|---|---|---|---|---| |bizName|string|false|none||none|  
|itemId|integer(int32)|false|none||none| |name|string|false|none||none| |value|string|false|none||none|

DataFormat

```
{
    "decimalPlaces": 0,
    "needMultiply100": true
}
```

DataFormat

属性

[名称|类型|必选|约束|中文名|说明| ---|---|---|---|---|---| |decimalPlaces|integer(int32)|false|none||none|  
|needMultiply100|boolean|false|none||none|

CollectDO

```
{
    "collectId": 0,
    "createTime": "2019-08-24T14:15:22Z",
    "id": 0,
    "type": "string",
    "updateTime": "2019-08-24T14:15:22Z",
    "username": "string"
}
```

CollectDO

属性

[名称|类型|必选|约束|中文名|说明| ---|---|---|---|---|---| |collectId|integer(int64)|false|none||none| |createTime|string(date-time)|false|none||none| |id|integer(int64)|false|none||none| |type|string|false|none||none| |updateTime|string(date-

time)|false|none||none| |username|string|false|none||none|

## ClassResp

```
{
  "bizName": "string",
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "dataSetId": 0,
  "description": "string",
  "domainId": 0,
  "domainName": "string",
  "fullPath": "string",
  "id": 0,
  "itemIds": [
    0
  ],
  "name": "string",
  "status": 0,
  "type": "string",
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string"
}
```

ClassResp

## 属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	bizName	string	false	none	none	createdAt	string	(date-time)	false	none	none	createdBy	string	false	none	none	dataSetId	integer	(int64)	false	none	none	description	string	false	none	none	domainId	integer	(int64)	false	none	none	domainName	string	false	none	none	fullPath	string	false	none	none	id	integer	(int64)	false	none	none	itemIds	[integer]	false	none	none	name	string	false	none	none	status	integer	(int32)	false	none	none	type	string	false	none	none	updatedAt	string	(date-time)	false	none	none	updatedBy	string	false	none	none
----	----	----	----	-----	----	-------------------------	---------	--------	-------	------	------	-----------	--------	-------------	-------	------	------	-----------	--------	-------	------	------	-----------	---------	---------	-------	------	------	-------------	--------	-------	------	------	----------	---------	---------	-------	------	------	------------	--------	-------	------	------	----------	--------	-------	------	------	----	---------	---------	-------	------	------	---------	-----------	-------	------	------	------	--------	-------	------	------	--------	---------	---------	-------	------	------	------	--------	-------	------	------	-----------	--------	-------------	-------	------	------	-----------	--------	-------	------	------

## ClassReq

```
{
  "bizName": "string",
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "description": "string",
  "domainId": 0,
  "id": 0,
  "itemIds": [
    0
  ],
  "name": "string",
  "parentId": 0,
  "sensitiveLevel": 0,
  "status": 0,
  "tagObjectId": 0,
  "typeEnum": "DATASET",
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string"
}
```

ClassReq

## 属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	bizName	string	false	none	none	createdAt	string	(date-time)	false	none	none	createdBy	string	false	none	none	description	string	false	none	none	domainId	integer	(int64)	false	none	none	id	integer	(int64)	false	none	none	itemIds	[integer]	false	none	none	name	string	false	none	none	parentId	integer	(int64)	false	none	none	sensitiveLevel	integer	(int32)	false	none	none
----	----	----	----	-----	----	-------------------------	---------	--------	-------	------	------	-----------	--------	-------------	-------	------	------	-----------	--------	-------	------	------	-------------	--------	-------	------	------	----------	---------	---------	-------	------	------	----	---------	---------	-------	------	------	---------	-----------	-------	------	------	------	--------	-------	------	------	----------	---------	---------	-------	------	------	----------------	---------	---------	-------	------	------

status|integer(int32)|false|none||none| |tagObjectId|integer(int64)|false|none||none| |typeEnum|string|false|none||none|  
|updatedAt|string(date-time)|false|none||none| |updatedBy|string|false|none||none|

枚举值

属性|值| ---|---| |typeEnum|DATASET| |typeEnum|DIMENSION| |typeEnum|DOMAIN| |typeEnum|ENTITY|  
|typeEnum|METRIC| |typeEnum|MODEL| |typeEnum|TAG| |typeEnum|TAG\_OBJECT| |typeEnum|UNKNOWN|

ClassFilter

```
{
  "bizName": "string",
  "classId": 0,
  "createdBy": "string",
  "dataSetId": 0,
  "domainId": 0,
  "fieldsDepend": [
    "string"
  ],
  "id": "string",
  "ids": [
    0
  ],
  "isTag": 0,
  "key": "string",
  "modelIds": [
    0
  ],
  "name": "string",
  "names": [
    "string"
  ],
  "sensitiveLevel": 0,
  "status": 0,
  "type": "string"
}
```

ClassFilter

属性

名称|类型|必选|约束|中文名|说明| ---|---|---|---|---|---| bizName|string|false|none||none|  
classId	integer(int64)	false	none		none		createdBy	string	false	none		none		dataSetId	integer(int64)	false	none		none		
domainId	integer(int64)	false	none		none		fieldsDepend	[string]	false	none		none		id	string	false	none		none		ids
integer]	false	none		none		isTag	integer(int32)	false	none		none		key	string	false	none		none		modelIds	
integer]	false	none		none		name	string	false	none		none		names	[string]	false	none		none			
sensitiveLevel	integer(int32)	false	none		none		status	integer(int32)	false	none		none		type	string	false	none		none		

ChatQueryDataReq

```
{
  "dateInfo": {
    "dateList": [
      "string"
    ],
    "dateMode": "ALL",
    "detectWord": "string",
    "endDate": "string",
    "groupByDate": true,
    "inherited": true,
    "period": "string",
    "startDate": "string",
    "unit": 0
  },
  "dimensionFilters": [
    {

```

```

        "bizName": "string",
        "elementID": 0,
        "function": "string",
        "name": "string",
        "operator": "!=",
        "value": {}
    }
],
"dimensions": [
    {
        "alias": [
            "string"
        ],
        "bizName": "string",
        "dataFormatType": "string",
        "dataSet": 0,
        "dataSetName": "string",
        "defaultAgg": "string",
        "description": "string",
        "id": 0,
        "isTag": 0,
        "model": 0,
        "name": "string",
        "order": 0,
        "relatedSchemaElements": [
            {
                "dimensionId": 0,
                "necessary": true
            }
        ],
        "schemaValueMaps": [
            {
                "alias": [
                    "string"
                ],
                "bizName": "string",
                "techName": "string"
            }
        ],
        "type": "DATASET",
        "useCnt": 0
    }
],
"metricFilters": [
    {
        "bizName": "string",
        "elementID": 0,
        "function": "string",
        "name": "string",
        "operator": "!=",
        "value": {}
    }
],
"metrics": [
    {
        "alias": [
            "string"
        ],
        "bizName": "string",
        "dataFormatType": "string",
        "dataSet": 0,
        "dataSetName": "string",
        "defaultAgg": "string",
        "description": "string",
        "id": 0,
        "isTag": 0,
        "model": 0,
        "name": "string",
        "order": 0,
        "relatedSchemaElements": [
            {
                "dimensionId": 0,
                "necessary": true
            }
        ]
    }
]

```

```
    ],
    "schemaValueMaps": [
      {
        "alias": [
          "string"
        ],
        "bizName": "string",
        "techName": "string"
      }
    ],
    "type": "DATASET",
    "useCnt": 0
  }
],
"parseId": 0,
"queryId": 0,
"user": {
  "displayName": "string",
  "email": "string",
  "id": 0,
  "isAdmin": 0,
  "name": "string",
  "superAdmin": true
}
}
```

ChatQueryDataReq

## 属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	dateInfo	<a href="#">DateConf</a>	false none none	dimensionFilters				
								<a href="#">QueryFilter</a>	false none none	dimensions	<a href="#">SchemaElement</a>	false none none	metricFilters	
								<a href="#">QueryFilter</a>	false none none	metrics	<a href="#">SchemaElement</a>	false none none	parseId	integer(int32) false none none
								queryId	integer(int64) false none none	user	<a href="#">User</a>	false none none		

## ChatPluginRes

```
{
  "comment": "string",
  "config": "string",
  "containsAllDataSet": true,
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "dataSetList": [
    0
  ],
  "defaultMode": 0,
  "exampleQuestionList": [
    "string"
  ],
  "id": 0,
  "name": "string",
  "parseMode": "EMBEDDING_RECALL",
  "parseModeConfig": "string",
  "pattern": "string",
  "type": "string",
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string"
}
```

ChatPluginRes

## 属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	comment	string	false	none	none	config	string	false	none	none		
								containsAllDataSet	boolean	false	none	none		createdAt	string(date-time)	false	none	none
								createdBy	string	false	none	none		dataSetList	[integer]	false	none	none
								defaultMode	integer(int64)	false	none	none						
								exampleQuestionList	[string]	false	none	none		id	integer(int64)	false	none	none
													name	string	false	none	none	

|parseMode|string|false|none||none| |parseModeConfig|string|false|none||none| |pattern|string|false|none||none|  
|type|string|false|none||none| |updatedAt|string(date-time)|false|none||none| |updatedAtBy|string|false|none||none|

枚举值

|属性|值| |--| |--| |parseMode|EMBEDDINGRECALL| |parseMode|FUNCTIONCALL|

ChatPluginReq

```
{
  "comment": "string",
  "config": "string",
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "dataSetList": [
    0
  ],
  "id": 0,
  "name": "string",
  "parseMode": "EMBEDDING_RECALL",
  "parseModeConfig": "string",
  "pattern": "string",
  "type": "string",
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedAtBy": "string"
}
```

ChatPluginReq

属性

名称	类型	必选	约束	中文名	说明		--		--		--		--		--		--		comment	string	false	none		none		config	string	false	none		none
createdAt	string(date-time)	false	none		none		createdBy	string	false	none		none		dataSetList	[integer]	false	none		none												
id	integer(int64)	false	none		none		name	string	false	none		none		parseMode	string	false	none		none												
parseModeConfig	string	false	none		none		pattern	string	false	none		none		type	string	false	none		none												
updatedAt	string(date-time)	false	none		none		updatedAtBy	string	false	none		none																			

枚举值

|属性|值| |--| |--| |parseMode|EMBEDDINGRECALL| |parseMode|FUNCTIONCALL|

ChatParseReq

```
{
  "agentId": 0,
  "chatId": 0,
  "mapInfo": {
    "dataSetElementMatches": {
      "property1": [
        {
          "detectWord": "string",
          "element": {
            "alias": null,
            "bizName": null,
            "dataFormatType": null,
            "dataSet": null,
            "dataSetName": null,
            "defaultAgg": null,
            "description": null,
            "id": null,
            "isTag": null,
            "model": null,
            "name": null,
            "order": null,
            "relatedSchemaElements": null,
```

```
        "schemaValueMaps": null,
        "type": null,
        "useCnt": null
    },
    "frequency": 0,
    "inherited": true,
    "similarity": 0,
    "word": "string"
}
],
"property2": [
    {
        "detectWord": "string",
        "element": {
            "alias": null,
            "bizName": null,
            "dataFormatType": null,
            "dataSet": null,
            "dataSetName": null,
            "defaultAgg": null,
            "description": null,
            "id": null,
            "isTag": null,
            "model": null,
            "name": null,
            "order": null,
            "relatedSchemaElements": null,
            "schemaValueMaps": null,
            "type": null,
            "useCnt": null
        },
        "frequency": 0,
        "inherited": true,
        "similarity": 0,
        "word": "string"
    }
]
}
},
"queryFilters": {
    "filters": [
        {
            "bizName": "string",
            "elementID": 0,
            "function": "string",
            "name": "string",
            "operator": "!=",
            "value": {}
        }
    ],
    "params": {}
},
"queryText": "string",
"saveAnswer": true,
"topN": 0,
"user": {
    "displayName": "string",
    "email": "string",
    "id": 0,
    "isAdmin": 0,
    "name": "string",
    "superAdmin": true
}
}
```

ChatParseReq

## 属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	agentId	integer(int32)	false	none	none
	chatId	integer(int32)	false	none	none	mapInfo	<a href="#">SchemaMapInfo</a>	false	none	none	



queryFilters|[QueryFilters](#)|false|none||none| |queryText|string|false|none||none| |saveAnswer|boolean|false|none||none| |topN|integer(int32)|false|none||none| |user|[User](#)|false|none||none|

## ChatMemoryUpdateReq

```
{
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "dbSchema": "string",
  "humanReviewCmt": "string",
  "humanReviewRet": "NEGATIVE",
  "id": 0,
  "s2sql": "string",
  "status": "DISABLED",
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string"
}
```

ChatMemoryUpdateReq

### 属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	createdAt	string(date-time)	false	none	none			
createdBy	string	false	none	none	dbSchema	string	false	none	none	humanReviewCmt	string	false	none	none
humanReviewRet	string	false	none	none	id	integer(int64)	true	none	none	s2sql	string	false	none	none
status	string	false	none	none	updatedAt	string(date-time)	false	none	none	updatedBy	string	false	none	none

### 枚举值

属性	值	--- ---	humanReviewRet	NEGATIVE		humanReviewRet	POSITIVE		status	DISABLED		status	ENABLED	
status	PENDING													

## ChatMemoryFilter

```
{
  "agentId": 0,
  "humanReviewRet": "NEGATIVE",
  "llmReviewRet": "NEGATIVE",
  "question": "string",
  "questions": [
    "string"
  ],
  "status": "DISABLED"
}
```

ChatMemoryFilter

### 属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	agentId	integer(int32)	false	none	none			
humanReviewRet	string	false	none	none	llmReviewRet	string	false	none	none	question	string	false	none	none
questions	[string]	false	none	none	status	string	false	none	none					

### 枚举值

属性	值	--- ---	humanReviewRet	NEGATIVE		humanReviewRet	POSITIVE		llmReviewRet	NEGATIVE	
llmReviewRet	POSITIVE		status	DISABLED		status	ENABLED		status	PENDING	

## ChatMemoryDO

```
{
  "agentId": 0,
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "dbSchema": "string",
  "humanReviewCmt": "string",
  "humanReviewRet": "NEGATIVE",
  "id": 0,
  "llmReviewCmt": "string",
  "llmReviewRet": "NEGATIVE",
  "question": "string",
  "s2sql": "string",
  "status": "DISABLED",
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string"
}
```

ChatMemoryDO

## 属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	agentId	integer(int32)	false	none	none	createdAt	string(date-time)	false	none	none	createdBy	string	false	none	none	dbSchema	string	false	none	none	humanReviewCmt	string	false	none	none	humanReviewRet	string	false	none	none	id	integer(int64)	false	none	none	llmReviewCmt	string	false	none	none	llmReviewRet	string	false	none	none	question	string	false	none	none	s2sql	string	false	none	none	status	string	false	none	none	updatedAt	string(date-time)	false	none	none	updatedBy	string	false	none	none
----	----	----	----	-----	----	-------------------------	---------	----------------	-------	------	------	-----------	-------------------	-------	------	------	-----------	--------	-------	------	------	----------	--------	-------	------	------	----------------	--------	-------	------	------	----------------	--------	-------	------	------	----	----------------	-------	------	------	--------------	--------	-------	------	------	--------------	--------	-------	------	------	----------	--------	-------	------	------	-------	--------	-------	------	------	--------	--------	-------	------	------	-----------	-------------------	-------	------	------	-----------	--------	-------	------	------

## 枚举值

属性	值	--- ---	humanReviewRet	NEGATIVE	humanReviewRet	POSITIVE	llmReviewRet	NEGATIVE	llmReviewRet	POSITIVE	status	DISABLED	status	ENABLED	status	PENDING
----	---	---------	----------------	----------	----------------	----------	--------------	----------	--------------	----------	--------	----------	--------	---------	--------	---------

## ChatExecuteReq

```
{
  "agentId": 0,
  "chatId": 0,
  "parseId": 0,
  "queryId": 0,
  "queryText": "string",
  "saveAnswer": true,
  "user": {
    "displayName": "string",
    "email": "string",
    "id": 0,
    "isAdmin": 0,
    "name": "string",
    "superAdmin": true
  }
}
```

ChatExecuteReq

## 属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	agentId	integer(int32)	false	none	none	chatId	integer(int32)	false	none	none	parseId	integer(int32)	false	none	none	queryId	integer(int64)	false	none	none	queryText	string	false	none	none	saveAnswer	boolean	false	none	none	user	<a href="#">User</a>	false	none	none
----	----	----	----	-----	----	-------------------------	---------	----------------	-------	------	------	--------	----------------	-------	------	------	---------	----------------	-------	------	------	---------	----------------	-------	------	------	-----------	--------	-------	------	------	------------	---------	-------	------	------	------	----------------------	-------	------	------

## ChatDetailRichConfigResp

```
{
  "chatDefaultConfig": {
```

```

"dimensions": [
  {
    "alias": [
      "string"
    ],
    "bizName": "string",
    "dataFormatType": "string",
    "dataSet": 0,
    "dataSetName": "string",
    "defaultAgg": "string",
    "description": "string",
    "id": 0,
    "isTag": 0,
    "model": 0,
    "name": "string",
    "order": 0,
    "relatedSchemaElements": [
      {
        "dimensionId": null,
        "necessary": null
      }
    ],
    "schemaValueMaps": [
      {
        "alias": null,
        "bizName": null,
        "techName": null
      }
    ],
    "type": "DATASET",
    "useCnt": 0
  }
],
"metrics": [
  {
    "alias": [
      "string"
    ],
    "bizName": "string",
    "dataFormatType": "string",
    "dataSet": 0,
    "dataSetName": "string",
    "defaultAgg": "string",
    "description": "string",
    "id": 0,
    "isTag": 0,
    "model": 0,
    "name": "string",
    "order": 0,
    "relatedSchemaElements": [
      {
        "dimensionId": null,
        "necessary": null
      }
    ],
    "schemaValueMaps": [
      {
        "alias": null,
        "bizName": null,
        "techName": null
      }
    ],
    "type": "DATASET",
    "useCnt": 0
  }
],
"period": "string",
"timeMode": "LAST",
"unit": 0
},
"globalKnowledgeConfig": {
  "blackList": [
    "string"
  ],

```

```

    "ruleList": [
      "string"
    ],
    "whiteList": [
      "string"
    ]
  },
  "knowledgeInfos": [
    {
      "bizName": "string",
      "itemId": 0,
      "knowledgeAdvancedConfig": {
        "blackList": [
          "string"
        ],
        "ruleList": [
          "string"
        ],
        "whiteList": [
          "string"
        ]
      },
      "searchEnable": true,
      "type": "DATASET"
    }
  ],
  "visibility": {
    "blackDimIdList": [
      0
    ],
    "blackMetricIdList": [
      0
    ],
    "whiteDimIdList": [
      0
    ],
    "whiteMetricIdList": [
      0
    ]
  }
}

```

ChatDetailRichConfigResp

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	chatDefaultConfig	<a href="#">ChatDefaultRichConfigResp</a>	false	none	none
globalKnowledgeConfig	<a href="#">KnowledgeAdvancedConfig</a>	false	none	none	knowledgeInfos						
<a href="#">KnowledgeInfoReq</a>		false	none	none	visibility		<a href="#">ItemVisibilityInfo</a>	false	none	none	

ChatDetailConfigReq

```

{
  "chatDefaultConfig": {
    "dimensionIds": [
      0
    ],
    "metricIds": [
      0
    ]
  },
  "globalKnowledgeConfig": {
    "blackList": [
      "string"
    ],
    "ruleList": [
      "string"
    ],
    "whiteList": [
      "string"
    ]
  }
}

```

```
},
"knowledgeInfos": [
  {
    "bizName": "string",
    "itemId": 0,
    "knowledgeAdvancedConfig": {
      "blackList": [
        "string"
      ],
      "ruleList": [
        "string"
      ],
      "whiteList": [
        "string"
      ]
    },
    "searchEnable": true,
    "type": "DATASET"
  }
],
"visibility": {
  "blackDimIdList": [
    0
  ],
  "blackMetricIdList": [
    0
  ]
}
}
```

ChatDetailConfigReq

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	chatDefaultConfig	<a href="#">ChatDefaultConfigReq</a>	false	none	none
globalKnowledgeConfig	<a href="#">KnowledgeAdvancedConfig</a>	false	none	none	knowledgeInfos						
<a href="#">KnowledgeInfoReq</a>		false	none	none	visibility		<a href="#">ItemVisibility</a>	false	none	none	

ChatDefaultRichConfigResp

```
{
  "dimensions": [
    {
      "alias": [
        "string"
      ],
      "bizName": "string",
      "dataFormatType": "string",
      "dataSet": 0,
      "dataSetName": "string",
      "defaultAgg": "string",
      "description": "string",
      "id": 0,
      "isTag": 0,
      "model": 0,
      "name": "string",
      "order": 0,
      "relatedSchemaElements": [
        {
          "dimensionId": 0,
          "necessary": true
        }
      ],
      "schemaValueMaps": [
        {
          "alias": [
            "string"
          ],
          "bizName": "string",
          "techName": "string"
        }
      ]
    }
  ]
}
```

```
    ],
    "type": "DATASET",
    "useCnt": 0
  }
],
"metrics": [
  {
    "alias": [
      "string"
    ],
    "bizName": "string",
    "dataFormatType": "string",
    "dataSet": 0,
    "dataSetName": "string",
    "defaultAgg": "string",
    "description": "string",
    "id": 0,
    "isTag": 0,
    "model": 0,
    "name": "string",
    "order": 0,
    "relatedSchemaElements": [
      {
        "dimensionId": 0,
        "necessary": true
      }
    ],
    "schemaValueMaps": [
      {
        "alias": [
          "string"
        ],
        "bizName": "string",
        "techName": "string"
      }
    ],
    "type": "DATASET",
    "useCnt": 0
  }
],
"period": "string",
"timeMode": "LAST",
"unit": 0
}
```

ChatDefaultRichConfigResp

## 属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	dimensions	<a href="#">SchemaElement</a>	false	none	none	metrics													
							<a href="#">SchemaElement</a>	false	none	none	period	string	false	none	none	timeMode	string	false	none	none	unit	integer(int32)	false	none	none

## 枚举值

属性	值	--- ---	timeMode	LAST	timeMode	RECENT
----	---	---------	----------	------	----------	--------

## ChatDefaultConfigReq

```
{
  "dimensionIds": [
    0
  ],
  "metricIds": [
    0
  ]
}
```

ChatDefaultConfigReq

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	dimensionIds	[integer]	false	none		none		metricIds	[integer]	false	none		none
----	----	----	----	-----	----	-------------------------	--------------	-----------	-------	------	--	------	--	-----------	-----------	-------	------	--	------

ChatDO

```
{
  "agentId": 0,
  "chatId": 0,
  "chatName": "string",
  "createTime": "string",
  "creator": "string",
  "isDelete": 0,
  "isTop": 0,
  "lastQuestion": "string",
  "lastTime": "string"
}
```

ChatDO

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	agentId	integer(int32)	false	none		none
chatId	integer(int64)	false	none		none		chatName	string	false	none		none
createTime	string	false	none		none		creator	string	false	none		none
isDelete	integer(int32)	false	none		none		isTop	integer(int32)	false	none		none
lastQuestion	string	false	none		none		lastTime	string	false	none		none

ChatConfigRichResp

```
{
  "bizName": "string",
  "chatAggRichConfig": {
    "chatDefaultConfig": {
      "dimensions": [
        {
          "alias": [
            null
          ],
          "bizName": "string",
          "dataFormatType": "string",
          "dataSet": 0,
          "dataSetName": "string",
          "defaultAgg": "string",
          "description": "string",
          "id": 0,
          "isTag": 0,
          "model": 0,
          "name": "string",
          "order": 0,
          "relatedSchemaElements": [
            null
          ],
          "schemaValueMaps": [
            null
          ],
          "type": "[",
          "useCnt": 0
        }
      ],
      "metrics": [
        {
          "alias": [
            null
          ],
          "bizName": "string",
          "dataFormatType": "string",

```

```

        "dataSet": 0,
        "dataSetName": "string",
        "defaultAgg": "string",
        "description": "string",
        "id": 0,
        "isTag": 0,
        "model": 0,
        "name": "string",
        "order": 0,
        "relatedSchemaElements": [
            null
        ],
        "schemaValueMaps": [
            null
        ],
        "type": "[",
        "useCnt": 0
    }
],
"period": "string",
"timeMode": "LAST",
"unit": 0
},
"globalKnowledgeConfig": {
    "blackList": [
        "string"
    ],
    "ruleList": [
        "string"
    ],
    "whiteList": [
        "string"
    ]
},
"knowledgeInfos": [
    {
        "bizName": "string",
        "itemId": 0,
        "knowledgeAdvancedConfig": {
            "blackList": [
                null
            ],
            "ruleList": [
                null
            ],
            "whiteList": [
                null
            ]
        },
        "searchEnable": true,
        "type": "DATASET"
    }
],
"visibility": {
    "blackDimIdList": [
        0
    ],
    "blackMetricIdList": [
        0
    ],
    "whiteDimIdList": [
        0
    ],
    "whiteMetricIdList": [
        0
    ]
}
},
"chatDetailRichConfig": {
    "chatDefaultConfig": {
        "dimensions": [
            {
                "alias": [
                    null
                ]
            }
        ]
    }
}

```



```

    ],
    "bizName": "string",
    "dataFormatType": "string",
    "dataSet": 0,
    "dataSetName": "string",
    "defaultAgg": "string",
    "description": "string",
    "id": 0,
    "isTag": 0,
    "model": 0,
    "name": "string",
    "order": 0,
    "relatedSchemaElements": [
        null
    ],
    "schemaValueMaps": [
        null
    ],
    "type": "[",
    "useCnt": 0
}
],
"metrics": [
    {
        "alias": [
            null
        ],
        "bizName": "string",
        "dataFormatType": "string",
        "dataSet": 0,
        "dataSetName": "string",
        "defaultAgg": "string",
        "description": "string",
        "id": 0,
        "isTag": 0,
        "model": 0,
        "name": "string",
        "order": 0,
        "relatedSchemaElements": [
            null
        ],
        "schemaValueMaps": [
            null
        ],
        "type": "[",
        "useCnt": 0
    }
],
"period": "string",
"timeMode": "LAST",
"unit": 0
},
"globalKnowledgeConfig": {
    "blackList": [
        "string"
    ],
    "ruleList": [
        "string"
    ],
    "whiteList": [
        "string"
    ]
},
"knowledgeInfos": [
    {
        "bizName": "string",
        "itemId": 0,
        "knowledgeAdvancedConfig": {
            "blackList": [
                null
            ],
            "ruleList": [
                null
            ],

```

```
        "whiteList": [
            null
        ],
        "searchEnable": true,
        "type": "DATASET"
    }
},
"visibility": {
    "blackDimIdList": [
        0
    ],
    "blackMetricIdList": [
        0
    ],
    "whiteDimIdList": [
        0
    ],
    "whiteMetricIdList": [
        0
    ]
}
},
"createdAt": "2019-08-24T14:15:22Z",
"createdBy": "string",
"id": 0,
"modelId": 0,
"modelName": "string",
"recommendedQuestions": [
    {
        "question": "string"
    }
],
"statusEnum": "DELETED",
"updatedAt": "2019-08-24T14:15:22Z",
"updatedBy": "string"
}
```

ChatConfigRichResp

## 属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	bizName	string	false	none	none
chatAggRichConfig	<a href="#">ChatAggRichConfigResp</a>										
chatDetailRichConfig	<a href="#">ChatDetailRichConfigResp</a>						createdAt	string(date-time)	false	none	none
createdBy	string						id	integer(int64)	false	none	none
modelId	integer(int64)						modelId	integer(int64)	false	none	none
modelName	string						recommendedQuestions	<a href="#">RecommendedQuestionReq</a>	false	none	none
statusEnum	string						updatedAt	string(date-time)	false	none	none
updatedBy	string						updatedBy	string	false	none	none

## 枚举值

属性	值	--- ---	statusEnum	DELETED	statusEnum	INITIALIZED	statusEnum	OFFLINE	statusEnum	ONLINE
statusEnum	UNAVAILABLE		statusEnum	UNKNOWN						

## ChatConfigResp

```
{
    "chatAggConfig": {
        "chatDefaultConfig": {
            "dimensionIds": [
                0
            ],
            "metricIds": [
                0
            ]
        },
        "globalKnowledgeConfig": {
            "blackList": [
```

```
        "string"
      ],
      "ruleList": [
        "string"
      ],
      "whiteList": [
        "string"
      ]
    },
    "knowledgeInfos": [
      {
        "bizName": "string",
        "itemId": 0,
        "knowledgeAdvancedConfig": {
          "blackList": [
            null
          ],
          "ruleList": [
            null
          ],
          "whiteList": [
            null
          ]
        },
        "searchEnable": true,
        "type": "DATASET"
      }
    ],
    "visibility": {
      "blackDimIdList": [
        0
      ],
      "blackMetricIdList": [
        0
      ]
    }
  },
  "chatDetailConfig": {
    "chatDefaultConfig": {
      "dimensionIds": [
        0
      ],
      "metricIds": [
        0
      ]
    }
  },
  "globalKnowledgeConfig": {
    "blackList": [
      "string"
    ],
    "ruleList": [
      "string"
    ],
    "whiteList": [
      "string"
    ]
  },
  "knowledgeInfos": [
    {
      "bizName": "string",
      "itemId": 0,
      "knowledgeAdvancedConfig": {
        "blackList": [
          null
        ],
        "ruleList": [
          null
        ],
        "whiteList": [
          null
        ]
      },
      "searchEnable": true,
      "type": "DATASET"
    }
  ]
}
```

```
    },
    "visibility": {
      "blackDimIdList": [
        0
      ],
      "blackMetricIdList": [
        0
      ]
    }
  },
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "id": 0,
  "llmExamples": "string",
  "modelId": 0,
  "recommendedQuestions": [
    {
      "question": "string"
    }
  ],
  "statusEnum": "DELETED",
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string"
}
```

ChatConfigResp

## 属性

名称	类型	必选	约束	中文名	说明	---   ---   ---   ---   ---   ---	chatAggConfig	<a href="#">ChatAggConfigReq</a>	false	none	none
chatDetailConfig	<a href="#">ChatDetailConfigReq</a>	false	none	none	createdAt	string(date-time)	false	none	none		
createdBy	string	false	none	none	id	integer(int64)	false	none	none		
llmExamples	string	false	none	none	modelId	integer(int64)	false	none	none		
recommendedQuestions	<a href="#">RecommendedQuestionReq</a>	false	none	none	statusEnum	string	false	none	none		
updatedAt	string(date-time)	false	none	none	updatedBy	string	false	none	none		

## 枚举值

属性	值	--- ---	statusEnum	DELETED	statusEnum	INITIALIZED	statusEnum	OFFLINE	statusEnum	ONLINE
			statusEnum	UNAVAILABLE	statusEnum	UNKNOWN				

## ChatConfigFilter

```
{
  "id": 0,
  "modelId": 0,
  "status": "DELETED"
}
```

ChatConfigFilter

## 属性

名称	类型	必选	约束	中文名	说明	---   ---   ---   ---   ---   ---	id	integer(int64)	false	none	none
modelId	integer(int64)	false	none	none	status	string	false	none	none		

## 枚举值

属性	值	---   ---	status	DELETED	status	INITIALIZED	status	OFFLINE	status	ONLINE	status	UNAVAILABLE
status	UNKNOWN											

## ChatConfigEditReqReq

```
{
  "id": 0,
  "llmExamples": "string",
  "modelId": 0,
  "recommendedQuestions": [
    {
      "question": "string"
    }
  ],
  "status": "DELETED"
}
```

ChatConfigEditReqReq

## 属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	id	integer(int64)	false	none	none
llmExamples	string	false	none	none							
modelId	integer(int64)	false	none	none							
recommendedQuestions	[ <a href="#">RecommendedQuestionReq</a> ]	false	none	none							
status	string	false	none	none							

## 枚举值

属性	值	--- ---	status	DELETED	status	INITIALIZED	status	OFFLINE	status	ONLINE	status	UNAVAILABLE	status	UNKNOWN
----	---	---------	--------	---------	--------	-------------	--------	---------	--------	--------	--------	-------------	--------	---------

## ChatConfigBaseReq

```
{
  "llmExamples": "string",
  "modelId": 0,
  "recommendedQuestions": [
    {
      "question": "string"
    }
  ],
  "status": "DELETED"
}
```

ChatConfigBaseReq

## 属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	llmExamples	string	false	none	none
modelId	integer(int64)	false	none	none							
recommendedQuestions	[ <a href="#">RecommendedQuestionReq</a> ]	false	none	none							
status	string	false	none	none							

## 枚举值

属性	值	--- ---	status	DELETED	status	INITIALIZED	status	OFFLINE	status	ONLINE	status	UNAVAILABLE	status	UNKNOWN
----	---	---------	--------	---------	--------	-------------	--------	---------	--------	--------	--------	-------------	--------	---------

## ChatAggRichConfigResp

```
{
  "chatDefaultConfig": {
    "dimensions": [
      {
        "alias": [
          "string"
        ],
        "bizName": "string",
        "dataFormatType": "string",
        "dataSet": 0,

```

```

        "datasetName": "string",
        "defaultAgg": "string",
        "description": "string",
        "id": 0,
        "isTag": 0,
        "model": 0,
        "name": "string",
        "order": 0,
        "relatedSchemaElements": [
            {
                "dimensionId": null,
                "necessary": null
            }
        ],
        "schemaValueMaps": [
            {
                "alias": null,
                "bizName": null,
                "techName": null
            }
        ],
        "type": "DATASET",
        "useCnt": 0
    }
],
"metrics": [
    {
        "alias": [
            "string"
        ],
        "bizName": "string",
        "dataFormatType": "string",
        "dataSet": 0,
        "dataSetName": "string",
        "defaultAgg": "string",
        "description": "string",
        "id": 0,
        "isTag": 0,
        "model": 0,
        "name": "string",
        "order": 0,
        "relatedSchemaElements": [
            {
                "dimensionId": null,
                "necessary": null
            }
        ],
        "schemaValueMaps": [
            {
                "alias": null,
                "bizName": null,
                "techName": null
            }
        ],
        "type": "DATASET",
        "useCnt": 0
    }
],
"period": "string",
"timeMode": "LAST",
"unit": 0
},
"globalKnowledgeConfig": {
    "blackList": [
        "string"
    ],
    "ruleList": [
        "string"
    ],
    "whiteList": [
        "string"
    ]
},
"knowledgeInfos": [

```

```
{
  "bizName": "string",
  "itemId": 0,
  "knowledgeAdvancedConfig": {
    "blackList": [
      "string"
    ],
    "ruleList": [
      "string"
    ],
    "whiteList": [
      "string"
    ]
  },
  "searchEnable": true,
  "type": "DATASET"
},
"visibility": {
  "blackDimIdList": [
    0
  ],
  "blackMetricIdList": [
    0
  ],
  "whiteDimIdList": [
    0
  ],
  "whiteMetricIdList": [
    0
  ]
}
}
```

ChatAggRichConfigResp

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	chatDefaultConfig	<a href="#">ChatDefaultRichConfigResp</a>	false	none	none					
							globalKnowledgeConfig	<a href="#">KnowledgeAdvancedConfig</a>	false	none	none	knowledgeInfos				
								<a href="#">KnowledgeInfoReq</a>	false	none	none	visibility	<a href="#">ItemVisibilityInfo</a>	false	none	none

ChatAggConfigReq

```
{
  "chatDefaultConfig": {
    "dimensionIds": [
      0
    ],
    "metricIds": [
      0
    ]
  },
  "globalKnowledgeConfig": {
    "blackList": [
      "string"
    ],
    "ruleList": [
      "string"
    ],
    "whiteList": [
      "string"
    ]
  },
  "knowledgeInfos": [
    {
      "bizName": "string",
      "itemId": 0,
      "knowledgeAdvancedConfig": {
        "blackList": [
          "string"
        ],

```

```
    ],
    "ruleList": [
      "string"
    ],
    "whiteList": [
      "string"
    ]
  },
  "searchEnable": true,
  "type": "DATASET"
}
],
"visibility": {
  "blackDimIdList": [
    0
  ],
  "blackMetricIdList": [
    0
  ]
}
}
```

ChatAggConfigReq

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	chatDefaultConfig	<a href="#">ChatDefaultConfigReq</a>	false	none	none				
	globalKnowledgeConfig				<a href="#">KnowledgeAdvancedConfig</a>		false	none	none		knowledgeInfos				
					<a href="#">KnowledgeInfoReq</a>		false	none	none		visibility	<a href="#">ItemVisibility</a>	false	none	none

CanvasSchemaResp

```
{
  "dimensions": [
    {
      "alias": "string",
      "bizName": "string",
      "createdAt": "2019-08-24T14:15:22Z",
      "createdBy": "string",
      "dataType": "ARRAY",
      "defaultValues": [
        "string"
      ],
      "description": "string",
      "dimValueMaps": [
        {
          "alias": [
            "string"
          ],
          "bizName": "string",
          "techName": "string"
        }
      ],
      "expr": "string",
      "ext": {},
      "id": 0,
      "isTag": 0,
      "modelBizName": "string",
      "modelFilterSql": "string",
      "modelId": 0,
      "modelName": "string",
      "name": "string",
      "semanticType": "string",
      "sensitiveLevel": 0,
      "status": 0,
      "type": "string",
      "typeEnum": "DATASET",
      "updatedAt": "2019-08-24T14:15:22Z",
      "updatedBy": "string"
    }
  ],
}
```



```
"domainId": 0,
"metrics": [
  {
    "alias": "string",
    "bizName": "string",
    "classifications": [
      "string"
    ],
    "createdAt": "2019-08-24T14:15:22Z",
    "createdBy": "string",
    "dataFormat": {
      "decimalPlaces": 0,
      "needMultiply100": true
    },
    "dataFormatType": "string",
    "defaultAgg": "string",
    "description": "string",
    "domainId": 0,
    "drillDownDimensions": [
      {
        "dimensionId": 0,
        "inheritedFromModel": true,
        "necessary": true
      }
    ],
    "expr": "string",
    "ext": {},
    "hasAdminRes": true,
    "id": 0,
    "isCollect": true,
    "isPublish": 0,
    "isTag": 0,
    "metricDefineByFieldParams": {
      "expr": "string",
      "fields": [
        {
          "fieldName": null
        }
      ],
      "filterSql": "string"
    },
    "metricDefineByMeasureParams": {
      "expr": "string",
      "filterSql": "string",
      "measures": [
        {
          "agg": null,
          "bizName": null,
          "constraint": null
        }
      ]
    },
    "metricDefineByMetricParams": {
      "expr": "string",
      "filterSql": "string",
      "metrics": [
        {
          "bizName": null,
          "id": null
        }
      ]
    },
    "metricDefineType": "FIELD",
    "modelBizName": "string",
    "modelId": 0,
    "modelName": "string",
    "name": "string",
    "relaDimensionIdKey": "string",
    "relateDimension": {
      "drillDownDimensions": [
        {
          "dimensionId": null,
          "inheritedFromModel": null,
          "necessary": null
        }
      ]
    }
  }
]
```

```

    }
  ],
  "sensitiveLevel": 0,
  "similarity": 0,
  "status": 0,
  "type": "string",
  "typeEnum": "DATASET",
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string"
}
],
"model": {
  "adminOrgs": [
    "string"
  ],
  "admins": [
    "string"
  ],
  "alias": "string",
  "bizName": "string",
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "databaseId": 0,
  "depends": "string",
  "description": "string",
  "domainId": 0,
  "drillDownDimensions": [
    {
      "dimensionId": 0,
      "inheritedFromModel": true,
      "necessary": true
    }
  ],
  "ext": {},
  "fieldList": [
    "string"
  ],
  "filterSql": "string",
  "fullPath": "string",
  "id": 0,
  "isOpen": 0,
  "modelDetail": {
    "dimensions": [
      {
        "bizName": "string",
        "dateFormat": "string",
        "description": "string",
        "expr": "string",
        "fieldName": "string",
        "isCreateDimension": 0,
        "isTag": 0,
        "name": "string",
        "type": "string",
        "typeParams": {}
      }
    ]
  },
  "fields": [
    {
      "dataType": "string",
      "fieldName": "string"
    }
  ],
  "identifiers": [
    {
      "bizName": "string",
      "entityNames": [
        null
      ],
      "fieldName": "string",
      "isCreateDimension": 0,
      "name": "string",
      "type": "string"
    }
  ]
}

```

```

    ],
    "measures": [
      {
        "agg": "string",
        "alias": "string",
        "bizName": "string",
        "constraint": "string",
        "expr": "string",
        "fieldName": "string",
        "isCreateMetric": 0,
        "name": "string"
      }
    ],
    "queryType": "string",
    "sqlQuery": "string",
    "sqlVariables": [
      {
        "defaultValues": [
          null
        ],
        "name": "string",
        "valueType": "["
      }
    ],
    "tableQuery": "string"
  },
  "name": "string",
  "primaryIdentify": {
    "bizName": "string",
    "entityNames": [
      "string"
    ],
    "fieldName": "string",
    "isCreateDimension": 0,
    "name": "string",
    "type": "string"
  },
  "sensitiveLevel": 0,
  "status": 0,
  "tagObjectId": 0,
  "timeDimension": [
    {
      "bizName": "string",
      "dateFormat": "string",
      "description": "string",
      "expr": "string",
      "fieldName": "string",
      "isCreateDimension": 0,
      "isTag": 0,
      "name": "string",
      "type": "string",
      "typeParams": {
        "isPrimary": "string",
        "timeGranularity": "string"
      }
    }
  ],
  "typeEnum": "DATASET",
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string",
  "viewOrgs": [
    "string"
  ],
  "viewers": [
    "string"
  ]
}
}
}

```

CanvasSchemaResp

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	dimensions	[ <a href="#">DimensionResp</a> ]	false	none	none			
domainId	integer(int64)	false	none	none	metrics	[ <a href="#">MetricResp</a> ]	false	none	none	model	<a href="#">ModelResp</a>	false	none	none

## CanvasReq

```
{
  "config": "string",
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "domainId": 0,
  "id": 0,
  "type": "string",
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string"
}
```

CanvasReq

### 属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	config	string	false	none	none	createdAt	string(date-time)	false	none	none	createdBy	string	false	none	none	domainId	integer(int64)	false	none	none	id	integer(int64)	false	none	none	type	string	false	none	none	updatedAt	string(date-time)	false	none	none	updatedBy	string	false	none	none
----	----	----	----	-----	----	-------------------------	--------	--------	-------	------	------	-----------	-------------------	-------	------	------	-----------	--------	-------	------	------	----------	----------------	-------	------	------	----	----------------	-------	------	------	------	--------	-------	------	------	-----------	-------------------	-------	------	------	-----------	--------	-------	------	------

## CanvasDO

```
{
  "config": "string",
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "domainId": 0,
  "id": 0,
  "type": "string",
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string"
}
```

CanvasDO

### 属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	config	string	false	none	none	createdAt	string(date-time)	false	none	none	createdBy	string	false	none	none	domainId	integer(int64)	false	none	none	id	integer(int64)	false	none	none	type	string	false	none	none	updatedAt	string(date-time)	false	none	none	updatedBy	string	false	none	none
----	----	----	----	-----	----	-------------------------	--------	--------	-------	------	------	-----------	-------------------	-------	------	------	-----------	--------	-------	------	------	----------	----------------	-------	------	------	----	----------------	-------	------	------	------	--------	-------	------	------	-----------	-------------------	-------	------	------	-----------	--------	-------	------	------

## Cache

```
{
  "cache": true
}
```

Cache

### 属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	cache	boolean	false	none	none
----	----	----	----	-----	----	-------------------------	-------	---------	-------	------	------

## BatchDownloadReq

## BatchDownloadReq

名称	类型	必选	约束	中文名	说明		dateInfo	DateConf	false	none	none	metricIds
[integer]	false	none	none	[transform]	boolean	false	none	none				

```
{
  "filters": [
    {
      "description": "string",
      "expressions": [
        "string"
      ]
    }
  ],
  "resources": [
    {
      "group": [
        {
          "modelId": 0,
          "name": "string"
        }
      ]
    }
  ]
}
```

## 属性

## AuthRule

```

    "description": "string",
    "dimensions": [
      "string"
    ],
    "metrics": [
      "string"
    ],
  ],

```

```
    "name": "string"
}
```

AuthRule

属性

[名称|类型|必选|约束|中文名|说明| ---|---|---|---|---| |description|string|false|none||none| |dimensions|  
[string]|false|none||none| |metrics|[string]|false|none||none| |name|string|false|none||none|

AuthResGrp

```
{
  "group": [
    {
      "modelId": 0,
      "name": "string"
    }
  ]
}
```

AuthResGrp

属性

[名称|类型|必选|约束|中文名|说明| ---|---|---|---|---| |group|[AuthRes]|false|none||none|

AuthRes

```
{
  "modelId": 0,
  "name": "string"
}
```

AuthRes

属性

[名称|类型|必选|约束|中文名|说明| ---|---|---|---|---| |modelId|integer(int64)|false|none||none|  
|name|string|false|none||none|

AuthGroup

```
{
  "authRules": [
    {
      "description": "string",
      "dimensions": [
        "string"
      ],
      "metrics": [
        "string"
      ],
      "name": "string"
    }
  ],
  "authorizedDepartmentIds": [
    "string"
  ],
  "authorizedUsers": [
    "string"
  ],
  "dimensionFilterDescription": "string",
  "dimensionFilters": [
```

```
    "string"
  ],
  "groupId": 0,
  "modelId": 0,
  "name": "string"
}
```

AuthGroup

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	authRules	[AuthRule]	false	none	none
authorizedDepartmentIds	[string]	false	none	none	authorizedUsers	[string]	false	none	none		
dimensionFilterDescription	string	false	none	none	dimensionFilters	[string]	false	none	none		
groupId	integer(int32)	false	none	none	modelId	integer(int64)	false	none	none	name	string>false none none

AppResp

```
{
  "appStatus": "DELETED",
  "config": {
    "items": [
      {
        "bizName": "string",
        "createdBy": "string",
        "id": 0,
        "name": "string",
        "relateItems": [
          {
            "bizName": null,
            "createdBy": null,
            "id": null,
            "name": null,
            "relateItems": null,
            "type": null,
            "value": null
          }
        ],
        "type": "DIMENSION",
        "value": "string"
      }
    ]
  },
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "description": "string",
  "endDate": "2019-08-24T14:15:22Z",
  "hasAdminRes": true,
  "id": 0,
  "name": "string",
  "owners": [
    "string"
  ],
  "qps": 0,
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string"
}
```

AppResp

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	appStatus	string	false	none	none
config	AppConfigRes	false	none	none	createdAt	string(date-time)	false	none	none	createdBy	string>false none none
description	string	false	none	none	endDate	string(date-time)	false	none	none	hasAdminRes	boolean>false none none
id	integer(int32)	false	none	none	name	string	false	none	none	owners	[string>false none none
qps	integer(int32)	false	none	none	updatedAt	string(date-time)	false	none	none	updatedBy	string>false none none

枚举值

属性|值|---|---| |appStatus|DELETED| |appStatus|INIT| |appStatus|OFFLINE| |appStatus|ONLINE| |appStatus|UNKNOWN|

AppReq

```
{
  "config": {
    "items": [
      {
        "bizName": "string",
        "createdBy": "string",
        "id": 0,
        "name": "string",
        "relateItems": [
          {
            "bizName": null,
            "createdBy": null,
            "id": null,
            "name": null,
            "relateItems": null,
            "type": null
          }
        ],
        "type": "DIMENSION"
      }
    ]
  },
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "description": "string",
  "endDate": "2019-08-24T14:15:22Z",
  "id": 0,
  "name": "string",
  "owners": [
    "string"
  ],
  "qps": 0,
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string"
}
```

AppReq

属性

名称|类型|必选|约束|中文名|说明|---|---|---|---|---|---| |config|AppConfigReq|false|none||none| |createdAt|string(date-time)|false|none||none| |createdBy|string|false|none||none| |description|string|false|none||none| |endDate|string(date-time)|false|none||none| |id|integer(int64)|false|none||none| |name|string|false|none||none| |owners|[string]|false|none||none| |qps|integer(int32)|false|none||none| |updatedAt|string(date-time)|false|none||none| |updatedBy|string|false|none||none|

AppQueryReq

```
{
  "appStatus": [
    "DELETED"
  ],
  "createdBy": "string",
  "current": 0,
  "name": "string",
  "orderCondition": "string",
  "pageSize": 0,
  "sort": "string"
}
```

AppQueryReq



属性

名称|类型|必选|约束|中文名|说明| ---|---|---|---|---|---| |appStatus|[string]|false|none||none|  
|createdBy|string|false|none||none| |current|integer(int32)|false|none||none| |name|string|false|none||none|  
|orderCondition|string|false|none||none| |pageSize|integer(int32)|false|none||none| |sort|string|false|none||none|

AppDetailResp

```
{
  "appSecret": "string",
  "appStatus": "DELETED",
  "config": {
    "items": [
      {
        "bizName": "string",
        "createdBy": "string",
        "id": 0,
        "name": "string",
        "relateItems": [
          {
            "bizName": null,
            "createdBy": null,
            "id": null,
            "name": null,
            "relateItems": null,
            "type": null,
            "value": null
          }
        ],
        "type": "DIMENSION",
        "value": "string"
      }
    ]
  },
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "description": "string",
  "endDate": "2019-08-24T14:15:22Z",
  "hasAdminRes": true,
  "id": 0,
  "name": "string",
  "owners": [
    "string"
  ],
  "qps": 0,
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string"
}
```

AppDetailResp

属性

名称|类型|必选|约束|中文名|说明| ---|---|---|---|---|---| |appSecret|string|false|none||none|  
appStatus	string	false	none		none		config	[AppConfigRes](#)	false	none		none		createdAt	string(date-time)	false	none		none		
createdBy	string	false	none		none		description	string	false	none		none		endDate	string(date-time)	false	none		none		
hasAdminRes	boolean	false	none		none		id	integer(int32)	false	none		none		name	string	false	none		none		owners
[string]	false	none		none		qps	integer(int32)	false	none		none		updatedAt	string(date-time)	false	none		none			
updatedBy	string	false	none		none																

枚举值

属性|值| ---|---| |appStatus|DELETED| |appStatus|INIT| |appStatus|OFFLINE| |appStatus|ONLINE|  
|appStatus|UNKNOWN|

# AppConfigRes

```
{
  "items": [
    {
      "bizName": "string",
      "createdBy": "string",
      "id": 0,
      "name": "string",
      "relateItems": [
        {
          "bizName": "string",
          "createdBy": "string",
          "id": 0,
          "name": "string",
          "relateItems": [
            {}
          ],
          "type": "DIMENSION",
          "value": "string"
        }
      ],
      "type": "DIMENSION",
      "value": "string"
    }
  ]
}
```

AppConfigRes

## 属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	items	<a href="#">ItemRes</a>	false	none	none
----	----	----	----	-----	----	-------------------------	-------	-------------------------	-------	------	------

# AppConfigReq

```
{
  "items": [
    {
      "bizName": "string",
      "createdBy": "string",
      "id": 0,
      "name": "string",
      "relateItems": [
        {
          "bizName": "string",
          "createdBy": "string",
          "id": 0,
          "name": "string",
          "relateItems": [
            {}
          ],
          "type": "DIMENSION"
        }
      ],
      "type": "DIMENSION"
    }
  ]
}
```

AppConfigReq

## 属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	items	<a href="#">ItemReq</a>	false	none	none
----	----	----	----	-----	----	-------------------------	-------	-------------------------	-------	------	------

# Aggregator

```
{
  "alias": "string",
  "args": [
    "string"
  ],
  "column": "string",
  "func": "AVG",
  "nameCh": "string"
}
```

Aggregator

## 属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	alias	string	false	none	none	args	[string]	false	none	none
column	string	true	none	none	func	string	false	none	none	nameCh	string	false	none	none		

## 枚举值

属性	值	--- ---	func	AVG	func	COUNT	func	COUNTDISTINCT	func	DISTINCT	func	MAX	func	MIN	func	PERCENTILE	func	RATIOOVER	func	RATIO_ROLL	func	SUM	func	TOPN	func	UNKNOWN
----	---	---------	------	-----	------	-------	------	---------------	------	----------	------	-----	------	-----	------	------------	------	-----------	------	------------	------	-----	------	------	------	---------

## AggregateInfo

```
{
  "metricInfos": [
    {
      "date": "string",
      "dimension": "string",
      "name": "string",
      "statistics": {
        "property1": "string",
        "property2": "string"
      },
      "value": "string"
    }
  ]
}
```

AggregateInfo

## 属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	metricInfos	[ <a href="#">MetricInfo</a> ]	false	none	none
----	----	----	----	-----	----	-------------------------	-------------	--------------------------------	-------	------	------

## AgentRes

```
{
  "agentConfig": "string",
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "dataSetIds": [
    0
  ],
  "description": "string",
  "enableSearch": 0,
  "examples": [
    "string"
  ],
  "id": 0,
  "llmConfig": {
    "apiKey": "string",
    "baseUrl": "string",
    "modelName": "string",
    "provider": "string",
    "temperature": 0,
```

```
    "timeout": 0
  },
  "multiTurnConfig": {
    "enableMultiTurn": true
  },
  "name": "string",
  "status": 0,
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string",
  "visualConfig": {
    "enableSimpleMode": true,
    "showDebugInfo": true
  }
}
```

AgentRes

属性

名称	类型	必选	约束	中文名	说明	agentConfig	string	false	none	none	createdAt	string	(date-time)	false	none	none	createdBy	string	false	none	none	dataSetIds	[integer]	false	none	none	description	string	false	none	none	enableSearch	integer	(int32)	false	none	none	examples	[string]	false	none	none	id	integer	(int32)	false	none	none	llmConfig	LLMConfig	false	none	none	multiTurnConfig	MultiTurnConfig	false	none	none	name	string	false	none	none	status	integer	(int32)	false	none	none	updatedAt	string	(date-time)	false	none	none	updatedBy	string	false	none	none	visualConfig	VisualConfig	false	none	none
----	----	----	----	-----	----	-------------	--------	-------	------	------	-----------	--------	-------------	-------	------	------	-----------	--------	-------	------	------	------------	-----------	-------	------	------	-------------	--------	-------	------	------	--------------	---------	---------	-------	------	------	----------	----------	-------	------	------	----	---------	---------	-------	------	------	-----------	-----------	-------	------	------	-----------------	-----------------	-------	------	------	------	--------	-------	------	------	--------	---------	---------	-------	------	------	-----------	--------	-------------	-------	------	------	-----------	--------	-------	------	------	--------------	--------------	-------	------	------

Tag

```
{
  "id": 1,
  "name": "string"
}
```

属性

名称	类型	必选	约束	中文名	说明	id	integer	(int64)	false	none	标签ID编号	name	string	false	none	标签名称
----	----	----	----	-----	----	----	---------	---------	-------	------	--------	------	--------	-------	------	------

AgentReq

```
{
  "agentConfig": "string",
  "createdAt": "2019-08-24T14:15:22Z",
  "createdBy": "string",
  "description": "string",
  "enableSearch": 0,
  "examples": [
    "string"
  ],
  "id": 0,
  "llmConfig": {
    "apiKey": "string",
    "baseUrl": "string",
    "modelName": "string",
    "provider": "string",
    "temperature": 0,
    "timeout": 0
  },
  "multiTurnConfig": {
    "enableMultiTurn": true
  },
  "name": "string",
  "status": 0,
  "updatedAt": "2019-08-24T14:15:22Z",
  "updatedBy": "string",
}
```

```
"visualConfig": {
  "enableSimpleMode": true,
  "showDebugInfo": true
}
```

AgentReq

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	agentConfig	string	false	none	none	createdAt	string(date-time)	false	none	none
							createdBy	string	false	none	none	description	string	false	none	none
							enableSearch	integer(int32)	false	none	none	examples	[string]	false	none	none
							id	integer(int32)	false	none	none	llmConfig	<a href="#">LLMConfig</a>	false	none	none
							multiTurnConfig	<a href="#">MultiTurnConfig</a>	false	none	none	name	string	false	none	none
							status	integer(int32)	false	none	none	updatedAt	string(date-time)	false	none	none
							updatedBy	string	false	none	none	visualConfig	<a href="#">VisualConfig</a>	false	none	none

Category

```
{
  "id": 1,
  "name": "string"
}
```

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	id	integer(int64)	false	none	分组ID编号
name	string	false	none	分组名称							

ActionInfo

```
{
  "out": [
    {}
  ]
}
```

ActionInfo

属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	out	[object]	false	none	none
----	----	----	----	-----	----	-------------------------	-----	----------	-------	------	------

Pet

```
{
  "id": 1,
  "category": {
    "id": 1,
    "name": "string"
  },
  "name": "doggie",
  "photoUrls": [
    "string"
  ],
  "tags": [
    {
      "id": 1,
      "name": "string"
    }
  ],
  "status": "available"
}
```

# 属性

名称	类型	必选	约束	中文名	说明	--- --- --- --- --- ---	id	integer(int64)	true	none	宠物ID编号													
category	<a href="#">Category</a>	true	none	分组	name	string	true	none	名称	photoUrls	[string]	true	none	照片URL	tags	[ <a href="#">Tag</a> ]	true	none	标签	status	string	true	none	宠物销售状态

## 枚举值

属性	值	--- ---	status	available	status	pending	status	sold
----	---	---------	--------	-----------	--------	---------	--------	------