发起agent调用

接口概述

您可以通过接口在已有会话的基础上对agent进行提问，可以通过查看请求示例，点击 curl命令示例 右侧的调试按钮验证业务接口调用效果。

前提条件

先进入菜单[主页->点击头像->APP\_KEY]创建APP\_KEY;然后调用'创建session'接口获取返回值 uniqueCode

接口调用地址

POST http://25.90.181.163:80/xlm-gateway-qvpcwi/sfm-api-gateway/gateway/agent/api/run

入参描述

Header传参

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 字段 | 数据类型 | 是否必填 | 描述 | 示例 |
| Authorization | String | 是 | APP\_KEY | Bearer YOUR\_APP\_KEY |
| Content-Type | String | 是 | Content-Type | application/json |

Body传参

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 字段 | 数据类型 | 是否必填 | 描述 | 示例 |
| sessionId | String | 是 | sessionId | bd962db7-b1c8-4466-a2cc-41b9b67cd94b 创建session接口的返回值uniqueCode |
| stream | Boolean | 是 | 是否流式 | true |
| delta | Body | 是 | 当stream=true,控制是否不追加新文本 | true 默认每次输出新内容,不包含前序输出的文本 |
| message | Object | 是 | 请求消息体 | {"text":"帮我订一张明天从上海去苏黎世的机票","metadata":{}, "attachments":[{"url":"","name":""}]} |

出参描述

|  |  |  |  |
| --- | --- | --- | --- |
| 字段 | 数据类型 | 描述 | 示例 |
| object | String | 数据类型 | message.delta 输出文本块 thought.delta 思考过程块 error 错误信息 |
| role | String | 角色 | assistant |
| content | Object | 数据内容 | object=message.delta场景 : {"type":"text","text":{"value":"智能体回答内容增量"}} object=thought.delta场景 : {"type":"text","data":"思考内容增量"} object=error场景 {"errorMsg": "错误信息内容"} |
| metadata | Object | 扩展字段 | {"key":"value"} |
| end | Boolean | 流式(object=message.delta)场景 标记文本输出是否结束 | false|true |
| sessionId | String | 当前会话ID | - |
| requestId | String | 当前运行的请求ID | - |
| success | Boolean | 非流式-业务是否成功 | true |
| data | Object | 非流式-业务响应 | {} |
| errorCode | Boolean | 非流式-业务错误码 | true |
| errorMsg | Boolean | 非流式-业务错误描述 | true |

请求示例

curl命令示例

curl -X 'POST' http://25.90.181.163:80/xlm-gateway-qvpcwi/sfm-api-gateway/gateway/agent/api/run \ -H 'Authorization: Bearer YOUR\_APP\_KEY' \ -H 'Content-Type: application/json' \ -d '{ "stream":true, "delta":true, "sessionId": "7af650e7-ed57-498d-8081-fe1dea5361fa", "message":{ "text":"帮我订一张明天从上海去苏黎世的机票", "metadata":{}, "attachments":[] } }'

响应示例

流式输出

data: {"object": "message.delta","end":false,"role": "assistant","sessionId":"de454297-c547-440f-ae55-057a83a2d121","content": [{"type":"text","text": {"value": "智能体回答内容增量"}}],"metadata": {"key": "value"}} data: {"object": "thought.delta","role": "assistant","sessionId":"de454297-c547-440f-ae55-057a83a2d121","content": {"type":"text","data":"思考内容增量"}} data: {"object": "error","role": "assistant","sessionId":"de454297-c547-440f-ae55-057a83a2d121","content": {"errorMsg": "错误信息内容"}} data:{"content":{"data":"您好","type":"text"},"id":"323ef0f2f57e445fbec343f62441c608","object":"thought.delta"} data:{"content":{"data":"！","type":"text"},"id":"323ef0f2f57e445fbec343f62441c608","object":"thought.delta"} data:{"content":{"data":"请问","type":"text"},"id":"323ef0f2f57e445fbec343f62441c608","object":"thought.delta"} data:{"content":{"data":"有什么可以帮助您的？","type":"text"},"id":"323ef0f2f57e445fbec343f62441c608","object":"thought.delta"} data:{"content":{"data":"","type":"text"},"id":"323ef0f2f57e445fbec343f62441c608","object":"thought.delta"} data:{"content":[{"text":{"value":"您好"},"type":"text"}],"end":false,"gmtCreate":"2024-09-19 11:52:56.012","id":"9b0a21677f4a4512935c0e96977f292b","metadata":{},"requestId":"6d511a54-d95f-419c-9d34-02e86ea050e4","role":"assistant","sessionId":"7af650e7-ed57-498d-8081-fe1dea5361fa","useage":{"uiTaskId":"23ce3bf3-5248-4293-8326-bdb7f452a092"},"object":"message.delta"} data:{"content":[{"text":{"value":"！"},"type":"text"}],"end":false,"gmtCreate":"2024-09-19 11:52:56.012","id":"9b0a21677f4a4512935c0e96977f292b","metadata":{},"requestId":"6d511a54-d95f-419c-9d34-02e86ea050e4","role":"assistant","sessionId":"7af650e7-ed57-498d-8081-fe1dea5361fa","useage":{"uiTaskId":"23ce3bf3-5248-4293-8326-bdb7f452a092"},"object":"message.delta"} data:{"content":[{"text":{"value":"请问"},"type":"text"}],"end":false,"gmtCreate":"2024-09-19 11:52:56.012","id":"9b0a21677f4a4512935c0e96977f292b","metadata":{},"requestId":"6d511a54-d95f-419c-9d34-02e86ea050e4","role":"assistant","sessionId":"7af650e7-ed57-498d-8081-fe1dea5361fa","useage":{"uiTaskId":"23ce3bf3-5248-4293-8326-bdb7f452a092"},"object":"message.delta"} data:{"content":[{"text":{"value":"有什么可以帮助您的？"},"type":"text"}],"end":false,"gmtCreate":"2024-09-19 11:52:56.012","id":"9b0a21677f4a4512935c0e96977f292b","metadata":{},"requestId":"6d511a54-d95f-419c-9d34-02e86ea050e4","role":"assistant","sessionId":"7af650e7-ed57-498d-8081-fe1dea5361fa","useage":{"uiTaskId":"23ce3bf3-5248-4293-8326-bdb7f452a092"},"object":"message.delta"} data:{"content":[{"text":{"value":""},"type":"text"}],"end":true,"gmtCreate":"2024-09-19 11:52:56.012","id":"9b0a21677f4a4512935c0e96977f292b","metadata":{},"requestId":"6d511a54-d95f-419c-9d34-02e86ea050e4","role":"assistant","sessionId":"7af650e7-ed57-498d-8081-fe1dea5361fa","useage":{"uiTaskId":"23ce3bf3-5248-4293-8326-bdb7f452a092"},"object":"message.delta"}

非流式输出

{ "success": true, "data": { "message": { "role": "assistant", "content": [{ "type": "text", "text": { "value": "你好！有什么我能帮助你的吗？" } },{ "type": "image", "image": { "url": "" } }], "metadata": null }, "thoughts": [{ "role": "assistant", "content": { "type": "text", "data": "" } } ], "error": null }, "errorCode": null, "errorMsg": null }

状态码说明

|  |  |  |
| --- | --- | --- |
| Http状态返回码 | 错误描述 | 错误释义 |
| 403 | GATEWAY PARAMETER MISSING! | 网关必填参数缺失 |
| 401 | GATEWAY APP\_KEY WRONG! | 鉴权失败,无效 APP\_KEY |
| 401 | GATEWAY APP\_KEY ALREADY EXPIRED! | 鉴权失败,APP\_KEY 已过期 |
| 404 | GATEWAY APP\_PATH NOT FOUND! | 无效的服务调用路径 |
| 404 | GATEWAY APP\_PATH NOT REGISTER! | 当前服务调用路径未注册 |
| 403 | GATEWAY HEADER PARAMETER MISSING! | 业务所需必填参数缺失 |
| 404 | GATEWAY ROUTE URL NOT FOUND! | 无效的目标服务地址 |
| 401 | GATEWAY LIMIT ! | 服务触发限流,请稍后再试 |
| 401 | GATEWAY LIMIT ! | 服务链接已达上限,请稍后再试 |
| 500 | GATEWAY\_ERROR\_CONNECTION\_REFUSE\_EXCEPTION | 目标服务拒绝连接 |
| 500 | GATEWAY\_ERROR\_NO\_RESPONSE\_EXCEPTION | 目标服务无响应 |