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# Paths

## Add the clicking event of the hotspot

POST /hotspot/addRecord

### Parameters

| Type  | Name   | Description                        | Schema          |
|-------|--|------------------------------------|-----------------|
| Query | <b>clickResult</b><br><i>optional</i>              | Record the answer(if there is one) | string          |
| Query | <b>clickTime.date</b><br><i>optional</i>           |                                    | integer (int32) |
| Query | <b>clickTime.day</b><br><i>optional</i>            |                                    | integer (int32) |
| Query | <b>clickTime.hours</b><br><i>optional</i>          |                                    | integer (int32) |
| Query | <b>clickTime.minutes</b><br><i>optional</i>        |                                    | integer (int32) |
| Query | <b>clickTime.month</b><br><i>optional</i>          |                                    | integer (int32) |
| Query | <b>clickTime.nanos</b><br><i>optional</i>          |                                    | integer (int32) |
| Query | <b>clickTime.seconds</b><br><i>optional</i>        |                                    | integer (int32) |
| Query | <b>clickTime.time</b><br><i>optional</i>           |                                    | integer (int64) |
| Query | <b>clickTime.timezoneOffset</b><br><i>optional</i> |                                    | integer (int32) |

| Type  | Name                                     | Description   | Schema          |
|-------|--|---|-----------------|
| Query | <b>clickTime.year</b><br><i>optional</i> |   | integer (int32) |
| Query | <b>hotspotName</b><br><i>required</i>    | Name of the hotspot   | string          |
| Query | <b>hotspotType</b><br><i>required</i>    | Type: quotes, vocabulary, multiple_choice, open_ended_discussion, replay_button, next_button, back_button | string          |
| Query | <b>id</b><br><i>optional</i>             |   | integer (int64) |
| Query | <b>remarks</b><br><i>optional</i>        | Extra remark of the clicking event(if there is one)   | string          |
| Query | <b>username</b><br><i>optional</i>       |   | string          |

## Responses

| HTTP Code | Description  | Schema                 |
|-----------|--------------|------------------------|
| 200       | OK           | <a href="#">Result</a> |
| 201       | Created      | No Content             |
| 401       | Unauthorized | No Content             |
| 403       | Forbidden    | No Content             |
| 404       | Not Found    | No Content             |

## Consumes

- `application/json`

## Produces

- `/`

## Tags

- Hotspot Controller

# Check the login information of the user

POST /user/login

## Parameters

| Type  | Name                               | Description | Schema          |
|-------|------------------------------------|-------------|-----------------|
| Query | <b>id</b><br><i>optional</i>       |             | integer (int64) |
| Query | <b>password</b><br><i>required</i> | Password    | string          |
| Query | <b>userType</b><br><i>optional</i> |             | integer (int32) |
| Query | <b>username</b><br><i>required</i> | Username    | string          |

## Responses

| HTTP Code | Description  | Schema                 |
|-----------|--------------|------------------------|
| 200       | OK           | <a href="#">Result</a> |
| 201       | Created      | No Content             |
| 401       | Unauthorized | No Content             |
| 403       | Forbidden    | No Content             |
| 404       | Not Found    | No Content             |

## Consumes

- `application/json`

## Produces

- `/`

## Tags

- User Controller

# logout

POST /user/logout

## Responses

| HTTP Code | Description  | Schema     |
|-----------|--------------|------------|
| 200       | OK           | string     |
| 201       | Created      | No Content |
| 401       | Unauthorized | No Content |
| 403       | Forbidden    | No Content |
| 404       | Not Found    | No Content |

## Consumes

- `application/json`

## Produces

- `/`

## Tags

- User Controller

# Add a user

POST /user/regist

## Parameters

| Type  | Name                               | Description               | Schema          |
|-------|------------------------------------|---------------------------|-----------------|
| Query | <b>id</b><br><i>optional</i>       |                           | integer (int64) |
| Query | <b>password</b><br><i>required</i> | Password—Length up to 255 | string          |

| Type  | Name                               | Description                               | Schema |
|-------|------------------------------------|---|--------|
| Query | <b>userType</b><br><i>required</i> | Use numbers 1-6 to indicate the user type | string |
| Query | <b>username</b><br><i>required</i> | Username–Length up to 255                 | string |

## Responses

| HTTP Code | Description  | Schema                 |
|-----------|--------------|------------------------|
| 200       | OK           | <a href="#">Result</a> |
| 201       | Created      | No Content             |
| 401       | Unauthorized | No Content             |
| 403       | Forbidden    | No Content             |
| 404       | Not Found    | No Content             |

## Consumes

- `application/json`

## Produces

- `/`

## Tags

- User Controller