

Table of Contents

- Paths 1
 - Add the clicking event of the hotspot 1
 - close a book 3
 - new readBook record 3
 - new unlock 5
 - Check the login information of the user 7
 - logout 8
 - Add a user 9

Paths

Add the clicking event of the hotspot

POST /hotspot/addRecord

Parameters

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

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

Responses

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

Consumes

- `application/json`

Produces

- `/`

Tags

- Hotspot Controller

close a book

GET /read/closeBook

Responses

HTTP Code	Description	Schema
200	OK	Result
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Produces

- /

Tags

- Read a book

new readBook record

GET /read/openBook

Parameters

Type	Name	Description	Schema
Query	bookId <i>required</i>	Open book id	string
Query	closetime.date <i>optional</i>		integer (int32)
Query	closetime.day <i>optional</i>		integer (int32)
Query	closetime.hours <i>optional</i>		integer (int32)

Type	Name	Description	Schema
Query	closetime.minutes <i>optional</i>		integer (int32)
Query	closetime.month <i>optional</i>		integer (int32)
Query	closetime.nanos <i>optional</i>		integer (int32)
Query	closetime.seconds <i>optional</i>		integer (int32)
Query	closetime.time <i>optional</i>		integer (int64)
Query	closetime.timezoneOffset <i>optional</i>		integer (int32)
Query	closetime.year <i>optional</i>		integer (int32)
Query	id <i>optional</i>		integer (int32)
Query	opentime.date <i>optional</i>		integer (int32)
Query	opentime.day <i>optional</i>		integer (int32)
Query	opentime.hours <i>optional</i>		integer (int32)
Query	opentime.minutes <i>optional</i>		integer (int32)
Query	opentime.month <i>optional</i>		integer (int32)
Query	opentime.nanos <i>optional</i>		integer (int32)

Type	Name	Description	Schema
Query	opentime.seconds <i>optional</i>		integer (int32)
Query	opentime.time <i>optional</i>		integer (int64)
Query	opentime.timezoneOffset <i>optional</i>		integer (int32)
Query	opentime.year <i>optional</i>		integer (int32)
Query	username <i>optional</i>		string

Responses

HTTP Code	Description	Schema
200	OK	Result
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Produces

• /

Tags

- Read a book

new unlock

POST /unlock/addUnlock

Parameters

Type	Name	Description	Schema
Query	bookId <i>required</i>	New Unlocked bookId	string
Query	id <i>optional</i>		integer (int32)
Query	unlockTime.d ate <i>optional</i>		integer (int32)
Query	unlockTime.d ay <i>optional</i>		integer (int32)
Query	unlockTime.h ours <i>optional</i>		integer (int32)
Query	unlockTime.m inutes <i>optional</i>		integer (int32)
Query	unlockTime.m onth <i>optional</i>		integer (int32)
Query	unlockTime.n anos <i>optional</i>		integer (int32)
Query	unlockTime.se conds <i>optional</i>		integer (int32)
Query	unlockTime.ti me <i>optional</i>		integer (int64)
Query	unlockTime.ti mezoneOffset <i>optional</i>		integer (int32)
Query	unlockTime.y ear <i>optional</i>		integer (int32)
Query	username <i>optional</i>		string

Responses

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

Consumes

- `application/json`

Produces

- `/`

Tags

- Unlock a new book

Check the login information of the user

POST /user/login

Parameters

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

Responses

HTTP Code	Description	Schema
200	OK	Result
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	bookPointer <i>optional</i>		integer (int32)
Query	id <i>optional</i>		integer (int64)
Query	password <i>required</i>	Password–Length up to 255	string
Query	userType <i>required</i>	Use numbers 1-6 to indicate the user type	string
Query	username <i>required</i>	Username–Length up to 255	string

Responses

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

Consumes

- `application/json`

Produces

- /

Tags

- User Controller