

Server REST API documentation

assign_role

Routes: /api/assign_role

HTTP method: POST

Request JSON: {'name' : 'name_of_the_user',
 'role' : 'role_you_want_the_user_to_assign'}

Response JSON: {'return': 'ok'}

close_survey

Routes: /api/r/<room_name>/s/<int:survey_id>/close

HTTP method: POST

Request POST data: None

Response JSON: {"result": "ok"}

create_account

Routes: /api/create_account

HTTP method: POST

Request JSON:
 {'name': 'name_of_the_user_you_want_to_create',
 'password': 'password_for_this_user'}

Response JSON: {'return': 'ok'}

create_question

Routes: /api/r/<room_name>/create_question

HTTP method: POST

Request JSON: {"text": "How do this works?"}

Response JSON: {"result": "ok"}

create_role

Routes: /api/create_role

HTTP method: POST

Request JSON: {'role': 'role_you_want_to_create' }

The permissions set to DEFAULT_PARTICIPANT on role creation

Response JSON: {'return': 'ok'}

create_room

Routes: /api/create_room

HTTP method: POST

Request JSON:

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{ 'name'      : 'name_of_the_room_you_want_to_create',  
  'passkey'   : 'passkey_for_this_room' }
```

Response: redirect to view_room

create_survey

Routes: /api/r/<room_name>/create_survey

HTTP method: POST

Request JSON: {"title": "test 1", "options": ["Something", "Option 2",
"This is an example"]}

Response JSON: {"result": "ok"}

delete_question

Routes: /api/r/<room_name>/q/<int:question_id>/delete

HTTP method: POST

Request POST data: None

Response JSON: {"result": "ok"}

enter_room

Routes: /api/r/<room_name>/enter

HTTP method: POST

Request JSON: {"passkey": "passkey_for_this_room"}

Response JSON: {"result": "ok"}

list_rooms

Routes: /api/list_rooms

HTTP method: GET

Response JSON: {"rooms": ["some_room", "another_room"]}

login

Routes: /api/login

HTTP method: POST

Request JSON:

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{'uid': 'name_of_the_user_for_login',  
  'password': 'password_of_this_user'}
```

Response JSON: {'return': 'ok'}

view_room

Routes: /api/r/<room_name>

HTTP method: GET

Response JSON: {"name": "some_test_room"
 "questions": [{
 "id": ignore,
 "text": "test question",
 "votes": 23
 }],
 "surveys": [
 {"id": 1,
 "title": "Open survey",
 "options": ["foo", "bar", "third option"]}
 {"id": 2,
 "title": "Closed survey",
 "options": ["baz", "something"],
 "results": [{"baz", 23}, {"something", 42}],
 "total": 65}],
 "user_is_lecturer": False}

vote_question

Routes: /api/r/<room_name>/q/<int:question_id>/vote

HTTP method: POST

Request POST data: None

Response JSON: {"result": "ok"}

vote_survey

Routes: /api/r/<room_name>/s/<int:survey_id>/vote

HTTP method: POST

Request JSON: {"option": 3}

Response JSON: {"result": "ok"}