登入相關

|  |  |  |
| --- | --- | --- |
| 名稱 | 登入 | |
| Route | /account/login | |
| Method | POST | |
| JWT | 不需要 | |
| 參數 | | |
|  | account | 帳號 |
|  | password | 密碼 |
| 回傳 | | |
|  | state | 1成功 / 0失敗 |
|  | gwt\_token | 失敗時回傳空字串。 |
|  | msg | 成功為空字串/帳號密碼有問題 |

註：用admin/adminadmin登入可以拿到admin的JWT token

|  |  |  |
| --- | --- | --- |
| 名稱 | 註冊 | |
| Route | /account/register | |
| Method | POST | |
| JWT | 不需要 | |
| 參數 | | |
|  | account | 帳號(不重複) |
|  | password | 密碼 |
|  | email | 電子信箱(不重複) |
| 回傳 | | |
|  | state | 1成功/0 失敗(重複的東西重複了/格式錯誤) |
|  | msg | 成功為空 |

|  |  |  |  |
| --- | --- | --- | --- |
| 名稱 | 刪除帳號 | | |
| Route | /account/unregister | | |
| Method | POST | | |
| JWT | 需要 | | |
| 參數 | | | |
|  | password | 密碼 | |
| 回傳 | | | |
|  | state | 1成功 / -1密碼錯了 / -2帳號已經被刪掉了 | |
|  | msg | 成功為空 | |
| 名稱 | 帳號復原 | | |
| Route | /account/recover | | |
| Method | POST | | |
| JWT | 需要admin | | |
| 參數 | | | |
|  | account | | 帳號 |
| 回傳 | | | |
|  | state | | 1成功/ -1帳號不存在/ -2帳號未被刪除 |
|  | msg | | 成功為空 |

User相關

|  |  |  |
| --- | --- | --- |
| 名稱 | 參與遊戲 | |
| Route | /user/play | |
| Method | POST | |
| JWT | 需要 | |
| 參數 | | |
|  | gid | 遊戲id |
| 回傳 | | |
|  | state | 1/0 |
|  | msg | 成功為空 |

|  |  |  |
| --- | --- | --- |
| 名稱 | 離開遊戲 | |
| Route | /user/quit\_game | |
| Method | POST | |
| JWT | 需要 | |
| 參數 | | |
|  | gid | 遊戲id |
| 回傳 | | |
|  | state | 1/0 |
|  | msg | 成功為空 |

|  |  |  |
| --- | --- | --- |
| 名稱 | 取得可參與的遊戲列表 | |
| Route | /user/available\_game\_list | |
| Method | GET | |
| JWT | 需要 | |
| 參數 | | |
|  | 無 |  |
| 回傳 | | |
|  | state | 1/0 |
|  | msg | 成功為空 |
|  | game\_list | 一個gid的list |

|  |  |  |
| --- | --- | --- |
| 名稱 | 取得當前參與的遊戲列表 | |
| Route | /user/in\_game\_list | |
| Method | GET | |
| JWT | 需要 | |
| 參數 | | |
|  | 無 |  |
| 回傳 | | |
|  | state | 1/0 |
|  | msg | 成功為空 |
|  | game\_list | 一個gid的list |

Game相關

|  |  |  |
| --- | --- | --- |
| 名稱 | 開新遊戲 | |
| Route | /game/open | |
| Method | POST | |
| JWT | 需要admin | |
| 參數 | | |
|  |  |  |
| 回傳 | | |
|  | state | 1/0 |
|  | msg | 成功為空 |
|  | gid | 新遊戲的gid |

|  |  |  |
| --- | --- | --- |
| 名稱 | 結束遊戲 | |
| Route | /game/close | |
| Method | POST | |
| JWT | 需要admin | |
| 參數 | | |
|  | gid | 遊戲id |
| 回傳 | | |
|  | state | 1/0 |
|  | msg | 成功為空 |

|  |  |  |
| --- | --- | --- |
| 名稱 | 查詢遊戲狀態 | |
| Route | /game/status | |
| Method | POST | |
| JWT | 需要admin | |
| 參數 | | |
|  | gid | 遊戲id |
| 回傳 | | |
|  | state | 1/0 |
|  | msg | 成功為空 |
|  | gid | 遊戲id |
|  | player | 一個在裡面的玩家的uid清單 |