Grotto API [1.0]

[Base URL: grotto-playground.com/api/v1]
https://grotto-playground.com/api/v1/doc?format=swagger

No

Authorize

auth

GET	/account/api_tokens/	account_api_tokens_list
DELETE	/account/api_tokens/{id}/	account_api_tokens_delete
GET	/account/performance/	account_performance_read
PUT	/account/performance/	account_performance_update
PATCH	/account/performance/	account_performance_partial_update

character_tests

GET	/character_tests/	characters_tests_list
POST	/character_tests/	characters_tests_create

characters

GET	/characters/	characters_list
POST	/characters/new/	characters_new
GET	/characters/{id}/	characters_read
POST	/characters/{id}/fencemen/	characters_mention

game

GET	/game/notes/	game_notes_create
POST	/game/items/{id}/drop/	game_items_drop
POST	/game/items/{id}/pick/	game_items_pick
POST	/game/items/{id}/take/	game_items_take
POST	/game/items/{id}/use/	game_items_use
POST	/game/rooms/move/	game_rooms_move
POST	/game/rooms/{id}/fire_arrow/	game_rooms_fire_arrow
POST	/game/rooms/{id}/move/	game_rooms_move
GET	/game/tutorial/	game_tutorial_list

maze

GET	/maze/coordinate/{id}/	maze_coordinate_read
GET	/maze/visited/	maze_visited_list

Models

```
UserPreferences v {
  theme*          string
                  enum:
                    - dark
                    - light
}

CharacterTestChoice v {
  id*             integer
                  readOnly: true
  question*       integer
                  readOnly: true
  text*           string
                  maxLength: 255
}

CharacterTest v {
  id              integer
                  readOnly: true
  character       integer
                  minimum: 1
                  maximum: 2147483647
  choices         [ ->CharacterTestChoice v {
                    id              integer
                                    readOnly: true
                    question*       integer
                                    minimum: 1
                                    maximum: 2147483647
                    text*           string
                                    maxLength: 255
                    }
                  ]
}

Exit v {
  id              string
                  readOnly: true
  name            string
                  maxLength: 255
  target          integer
                  minimum: 1
                  maximum: 2147483647
}

AbstractItem v {
  id              integer
                  readOnly: true
  name            string
                  maxLength: 255
  slug            string
                  maxLength: 255
                  pattern: ^[-a-zA-Z0-9_]+$
  color_name      string
                  maxLength: 255
  color_hex       string
                  maxLength: 255
                  pattern: ^#([0-9a-fA-F]{3}|[0-9a-fA-F]{6})$
  is_active       boolean
  is_visible      boolean
  is_removable    boolean
                  readOnly: true
}

InstanceItem v {
  id              integer
  abstract_item   ->AbstractItem v {
                    id              integer
                                    readOnly: true
                    name            string
                                    maxLength: 255
                    slug            string
                                    maxLength: 255
                                    pattern: ^[-a-zA-Z0-9_]+$
                    color_name      string
                                    maxLength: 255
                    color_hex       string
                                    maxLength: 255
                                    pattern: ^#([0-9a-fA-F]{3}|[0-9a-fA-F]{6})$
                    is_active       boolean
                    is_visible      boolean
                    is_removable    boolean
                                    readOnly: true
                    }
  room            integer
                  minimum: 1
                  maximum: 2147483647
  name            string
                  maxLength: 255
  slug            string
                  maxLength: 255
                  pattern: ^[-a-zA-Z0-9_]+$
  color_name      string
                  maxLength: 255
  color_hex       string
                  maxLength: 255
                  pattern: ^#([0-9a-fA-F]{3}|[0-9a-fA-F]{6})$
  is_active       boolean
  is_visible      boolean
  is_removable    boolean
                  readOnly: true
}

Character v {
  id              integer
                  readOnly: true
  slug            string
                  maxLength: 255
                  pattern: ^[-a-zA-Z0-9_]+$
  name            string
                  maxLength: 255
  description     string
                  maxLength: 255
  emotion         enum:
                    - ANGRY
                    - CONFUSED
                    - DEAD
                    - HAPPY
                    - NEUTRAL
                    - SAD
                    - SLEEPY
                    - SURPRISED
                    - TIRED
                    - WORRIED
  inventory       [ ->InstanceItem v {
                    id              integer
                                    readOnly: true
                    abstract_item   ->AbstractItem v {
                                      id              integer
                                                      readOnly: true
                                      name            string
                                                      maxLength: 255
                                      slug            string
                                                      maxLength: 255
                                                      pattern: ^[-a-zA-Z0-9_]+$
                                      color_name      string
                                                      maxLength: 255
                                      color_hex       string
                                                      maxLength: 255
                                                      pattern: ^#([0-9a-fA-F]{3}|[0-9a-fA-F]{6})$
                                      is_active       boolean
                                      is_visible      boolean
                                      is_removable    boolean
                                                      readOnly: true
                                      }
                    room            integer
                                    minimum: 1
                                    maximum: 2147483647
                    name            string
                                    maxLength: 255
                    slug            string
                                    maxLength: 255
                                    pattern: ^[-a-zA-Z0-9_]+$
                    color_name      string
                                    maxLength: 255
                    color_hex       string
                                    maxLength: 255
                                    pattern: ^#([0-9a-fA-F]{3}|[0-9a-fA-F]{6})$
                    is_active       boolean
                    is_visible      boolean
                    is_removable    boolean
                                    readOnly: true
                    }
                  ]
  room_slug       string
                  maxLength: 255
                  pattern: ^[-a-zA-Z0-9_]+$
  room_name       string
                  maxLength: 255
}

Exit v {
  id              string
                  readOnly: true
  name            string
                  maxLength: 255
  target          integer
                  minimum: 1
                  maximum: 2147483647
}

Occupant v {
  id              integer
                  readOnly: true
  slug            string
                  maxLength: 255
                  pattern: ^[-a-zA-Z0-9_]+$
  name            string
                  maxLength: 255
}

NonPlayerCharacter v {
  id              integer
                  readOnly: true
  slug            string
                  maxLength: 255
                  pattern: ^[-a-zA-Z0-9_]+$
  name            string
                  maxLength: 255
  description     string
                  maxLength: 255
  emotion         enum:
                    - ANGRY
                    - CONFUSED
                    - DEAD
                    - HAPPY
                    - NEUTRAL
                    - SAD
                    - SLEEPY
                    - SURPRISED
                    - TIRED
                    - WORRIED
  inventory       [ ->InstanceItem v {
                    id              integer
                                    readOnly: true
                    abstract_item   ->AbstractItem v {
                                      id              integer
                                                      readOnly: true
                                      name            string
                                                      maxLength: 255
                                      slug            string
                                                      maxLength: 255
                                                      pattern: ^[-a-zA-Z0-9_]+$
                                      color_name      string
                                                      maxLength: 255
                                      color_hex       string
                                                      maxLength: 255
                                                      pattern: ^#([0-9a-fA-F]{3}|[0-9a-fA-F]{6})$
                                      is_active       boolean
                                      is_visible      boolean
                                      is_removable    boolean
                                                      readOnly: true
                                      }
                    room            integer
                                    minimum: 1
                                    maximum: 2147483647
                    name            string
                                    maxLength: 255
                    slug            string
                                    maxLength: 255
                                    pattern: ^[-a-zA-Z0-9_]+$
                    color_name      string
                                    maxLength: 255
                    color_hex       string
                                    maxLength: 255
                                    pattern: ^#([0-9a-fA-F]{3}|[0-9a-fA-F]{6})$
                    is_active       boolean
                    is_visible      boolean
                    is_removable    boolean
                                    readOnly: true
                    }
                  ]
  room_slug       string
                  maxLength: 255
                  pattern: ^[-a-zA-Z0-9_]+$
  room_name       string
                  maxLength: 255
}

PlayerCharacter v {
  id              integer
                  readOnly: true
  slug            string
                  maxLength: 255
                  pattern: ^[-a-zA-Z0-9_]+$
  name            string
                  maxLength: 255
  description     string
                  maxLength: 255
  emotion         enum:
                    - ANGRY
                    - CONFUSED
                    - DEAD
                    - HAPPY
                    - NEUTRAL
                    - SAD
                    - SLEEPY
                    - SURPRISED
                    - TIRED
                    - WORRIED
  inventory       [ ->InstanceItem v {
                    id              integer
                                    readOnly: true
                    abstract_item   ->AbstractItem v {
                                      id              integer
                                                      readOnly: true
                                      name            string
                                                      maxLength: 255
                                      slug            string
                                                      maxLength: 255
                                                      pattern: ^[-a-zA-Z0-9_]+$
                                      color_name      string
                                                      maxLength: 255
                                      color_hex       string
                                                      maxLength: 255
                                                      pattern: ^#([0-9a-fA-F]{3}|[0-9a-fA-F]{6})$
                                      is_active       boolean
                                      is_visible      boolean
                                      is_removable    boolean
                                                      readOnly: true
                                      }
                    room            integer
                                    minimum: 1
                                    maximum: 2147483647
                    name            string
                                    maxLength: 255
                    slug            string
                                    maxLength: 255
                                    pattern: ^[-a-zA-Z0-9_]+$
                    color_name      string
                                    maxLength: 255
                    color_hex       string
                                    maxLength: 255
                                    pattern: ^#([0-9a-fA-F]{3}|[0-9a-fA-F]{6})$
                    is_active       boolean
                    is_visible      boolean
                    is_removable    boolean
                                    readOnly: true
                    }
                  ]
  room_slug       string
                  maxLength: 255
                  pattern: ^[-a-zA-Z0-9_]+$
  room_name       string
                  maxLength: 255
}

SingleCoordinate v {
  id              integer
                  readOnly: true
}

RoomAttribute v {
  id              integer
  attributeable   enum:
                    - NonPlayerCharacter
                    - PlayerCharacter
  attribute*      enum:
                    - Warning
}

Warning v {
  warnings        string
                  readOnly: true
}

Room v {
  id              integer
                  readOnly: true
  name            string
                  maxLength: 255
  slug            string
                  maxLength: 255
                  pattern: ^[-a-zA-Z0-9_]+$
  color_name      string
                  maxLength: 255
  color_hex       string
                  maxLength: 255
                  pattern: ^#([0-9a-fA-F]{3}|[0-9a-fA-F]{6})$
  description     string
                  maxLength: 255
  exits           [ ->Exit v {
                    id              string
                                    readOnly: true
                    name            string
                                    maxLength: 255
                    target          integer
                                    minimum: 1
                                    maximum: 2147483647
                    }
                  ]
  occupants       [ ->Occupant v {
                    id              integer
                                    readOnly: true
                    slug            string
                                    maxLength: 255
                                    pattern: ^[-a-zA-Z0-9_]+$
                    name            string
                                    maxLength: 255
                    }
                  ]
  items           [ ->InstanceItem v {
                    id              integer
                                    readOnly: true
                    abstract_item   ->AbstractItem v {
                                      id              integer
                                                      readOnly: true
                                      name            string
                                                      maxLength: 255
                                      slug            string
                                                      maxLength: 255
                                                      pattern: ^[-a-zA-Z0-9_]+$
                                      color_name      string
                                                      maxLength: 255
                                      color_hex       string
                                                      maxLength: 255
                                                      pattern: ^#([0-9a-fA-F]{3}|[0-9a-fA-F]{6})$
                                      is_active       boolean
                                      is_visible      boolean
                                      is_removable    boolean
                                                      readOnly: true
                                      }
                    room            integer
                                    minimum: 1
                                    maximum: 2147483647
                    name            string
                                    maxLength: 255
                    slug            string
                                    maxLength: 255
                                    pattern: ^[-a-zA-Z0-9_]+$
                    color_name      string
                                    maxLength: 255
                    color_hex       string
                                    maxLength: 255
                                    pattern: ^#([0-9a-fA-F]{3}|[0-9a-fA-F]{6})$
                    is_active       boolean
                    is_visible      boolean
                    is_removable    boolean
                                    readOnly: true
                    }
                  ]
  notes           [ ->RoomNote v {
                    id              integer
                                    readOnly: true
                    room            integer
                                    minimum: 1
                                    maximum: 2147483647
                    text            string
                                    maxLength: 255
                    }
                  ]
  occupant        [ ->Occupant v {
                    id              integer
                                    readOnly: true
                    slug            string
                                    maxLength: 255
                                    pattern: ^[-a-zA-Z0-9_]+$
                    name            string
                                    maxLength: 255
                    }
                  ]
  coordinate      [ ->SingleCoordinate v {
                    id              integer
                                    readOnly: true
                    }
                  ]
  attributes      [ ->RoomAttribute v {
                    id              integer
                    attributeable   enum:
                                      - NonPlayerCharacter
                                      - PlayerCharacter
                    attribute*      enum:
                                      - Warning
                    }
                  ]
  warnings        string
                  readOnly: true
}

Warning v {
  warnings        string
                  readOnly: true
}

Message v {
  warnings        string
                  readOnly: true
}

Tableau v {
  id              integer
  character       ->Character v {
                    id              integer
                                    readOnly: true
                    slug            string
                                    maxLength: 255
                                    pattern: ^[-a-zA-Z0-9_]+$
                    name            string
                                    maxLength: 255
                    description     string
                                    maxLength: 255
                    emotion         enum:
                                      - ANGRY
                                      - CONFUSED
                                      - DEAD
                                      - HAPPY
                                      - NEUTRAL
                                      - SAD
                                      - SLEEPY
                                      - SURPRISED
                                      - TIRED
                                      - WORRIED
                    inventory       [ ->InstanceItem v {
                                      id              integer
                                                      readOnly: true
                                      abstract_item   ->AbstractItem v {
                                                        id              integer
                                                                        readOnly: true
                                                        name            string
                                                                        maxLength: 255
                                                        slug            string
                                                                        maxLength: 255
                                                                        pattern: ^[-a-zA-Z0-9_]+$
                                                        color_name      string
                                                                        maxLength: 255
                                                        color_hex       string
                                                                        maxLength: 255
                                                                        pattern: ^#([0-9a-fA-F]{3}|[0-9a-fA-F]{6})$
                                                        is_active       boolean
                                                        is_visible      boolean
                                                        is_removable    boolean
                                                                        readOnly: true
                                                        }
                                      room            integer
                                                      minimum: 1
                                                      maximum: 2147483647
                                      name            string
                                                      maxLength: 255
                                      slug            string
                                                      maxLength: 255
                                                      pattern: ^[-a-zA-Z0-9_]+$
                                      color_name      string
                                                      maxLength: 255
                                      color_hex       string
                                                      maxLength: 255
                                                      pattern: ^#([0-9a-fA-F]{3}|[0-9a-fA-F]{6})$
                                      is_active       boolean
                                      is_visible      boolean
                                      is_removable    boolean
                                                      readOnly: true
                                      }
                                    ]
                    room_slug       string
                                    maxLength: 255
                                    pattern: ^[-a-zA-Z0-9_]+$
                    room_name       string
                                    maxLength: 255
                    }
  room            ->Room v {
                    id              integer
                                    readOnly: true
                    name            string
                                    maxLength: 255
                    slug            string
                                    maxLength: 255
                                    pattern: ^[-a-zA-Z0-9_]+$
                    color_name      string
                                    maxLength: 255
                    color_hex       string
                                    maxLength: 255
                                    pattern: ^#([0-9a-fA-F]{3}|[0-9a-fA-F]{6})$
                    description     string
                                    maxLength: 255
                    exits           [ ->Exit v {
                                      id              string
                                                      readOnly: true
                                      name            string
                                                      maxLength: 255
                                      target          integer
                                                      minimum: 1
                                                      maximum: 2147483647
                                      }
                                    ]
                    occupants       [ ->Occupant v {
                                      id              integer
                                                      readOnly: true
                                      slug            string
                                                      maxLength: 255
                                                      pattern: ^[-a-zA-Z0-9_]+$
                                      name            string
                                                      maxLength: 255
                                      }
                                    ]
                    items           [ ->InstanceItem v {
                                      id              integer
                                                      readOnly: true
                                      abstract_item   ->AbstractItem v {
                                                        id              integer
                                                                        readOnly: true
                                                        name            string
                                                                        maxLength: 255
                                                        slug            string
                                                                        maxLength: 255
                                                                        pattern: ^[-a-zA-Z0-9_]+$
                                                        color_name      string
                                                                        maxLength: 255
                                                        color_hex       string
                                                                        maxLength: 255
                                                                        pattern: ^#([0-9a-fA-F]{3}|[0-9a-fA-F]{6})$
                                                        is_active       boolean
                                                        is_visible      boolean
                                                        is_removable    boolean
                                                                        readOnly: true
                                                        }
                                      room            integer
                                                      minimum: 1
                                                      maximum: 2147483647
                                      name            string
                                                      maxLength: 255
                                      slug            string
                                                      maxLength: 255
                                                      pattern: ^[-a-zA-Z0-9_]+$
                                      color_name      string
                                                      maxLength: 255
                                      color_hex       string
                                                      maxLength: 255
                                                      pattern: ^#([0-9a-fA-F]{3}|[0-9a-fA-F]{6})$
                                      is_active       boolean
                                      is_visible      boolean
                                      is_removable    boolean
                                                      readOnly: true
                                      }
                                    ]
                    notes           [ ->RoomNote v {
                                      id              integer
                                                      readOnly: true
                                      room            integer
                                                      minimum: 1
                                                      maximum: 2147483647
                                      text            string
                                                      maxLength: 255
                                      }
                                    ]
                    occupant        [ ->Occupant v {
                                      id              integer
                                                      readOnly: true
                                      slug            string
                                                      maxLength: 255
                                                      pattern: ^[-a-zA-Z0-9_]+$
                                      name            string
                                                      maxLength: 255
                                      }
                                    ]
                    coordinate      [ ->SingleCoordinate v {
                                      id              integer
                                                      readOnly: true
                                      }
                                    ]
                    attributes      [ ->RoomAttribute v {
                                      id              integer
                                      attributeable   enum:
                                                        - NonPlayerCharacter
                                                        - PlayerCharacter
                                      attribute*      enum:
                                                        - Warning
                                      }
                                    ]
                    warnings        string
                                    readOnly: true
                    }
  warnings        string
                  readOnly: true
}

PasswordLost v {
  username*       string[0ldots255]
                  pattern: ^[-a-zA-Z0-9_]+$
  email*          string<email>
                  maxLength: 254
}

Coordinate v {
  id              integer
                  readOnly: true
  name            string
                  maxLength: 255
  slug            string
                  maxLength: 255
                  pattern: ^[-a-zA-Z0-9_]+$
  x               integer
                  minimum: 1
                  maximum: 2147483647
  y               integer
                  minimum: 1
                  maximum: 2147483647
  z               integer
                  minimum: 1
                  maximum: 2147483647
  rooms           [ ->RoomCoord v {
                    id              integer
                                    readOnly: true
                    room            integer
                                    minimum: 1
                                    maximum: 2147483647
                    coordinate      integer
                                    minimum: 1
                                    maximum: 2147483647
                    }
                  ]
  generator       enum:
                    - Manual
                    - Random
  is_active       boolean
}

SingleExit v {
  id              string
                  readOnly: true
  name            string
                  maxLength: 255
  target          integer
                  minimum: 1
                  maximum: 2147483647
}

PasswordChange v {
  old_password*   string[0ldots255]
  new_password*   string[0ldots255]
}

UserPasswordReset v {
  uidb64*         string[0ldots255]
  token*          string[0ldots255]
  new_password*   string[0ldots255]
}

PasswordReset v {
  email*          string<email>
                  maxLength: 254
}

Tokens v {
  refresh*        string
  access*         string
}

TokenRefresh v {
  refresh*        string
  access          string
                  readOnly: true
}
```