GOG API Documentation — **GOG-API 0.1 documentation**

Welcome to the unoffical documentation of the APIs used by the GOG website and Galaxy client. It's a very young project, so don't be surprised if something is missing. But now get ready for a wild ride into a world where GET and POST don't mean anything and consistency is a lucky mistake.

Contents ¶

- Authentication
 - o <u>Introduction</u>
 - o Auth-Flow
 - o Authorizing a Request
 - Methods
- Account Management
 - o <u>User</u>
 - o Games & Movies
 - o Wishlist
 - o <u>Tags</u>
 - o <u>Settings</u>
 - o <u>Friends</u>
- <u>Listing</u>
- Store
 - o <u>Cart</u>
 - o <u>Order</u>
 - o <u>History</u>
 - Wallet
- Reviews
- GOG Connect
- Galaxy APIs
 - o <u>api.gog.com</u>
 - o <u>auth.gog.com</u>
 - o cfg.gog.com
 - o chat.gog.com
 - o content-system.gog.com
 - o cdn.gog.com

- o gameplay.gog.com
- o presence.gog.com
- o users.gog.com
- Game ID List

Links ¶

- Source on Github
- My Python implementation
- GOG Downloader Documentation by Sude

Contributors ¶

- Yepoleb
- Barefoot_Monkey

Account Management — GOG-API 0.1 documentation

Account Management 1

Methods used to manage the user's account.

User<u>¶</u>

```
GET /userData.json 1
```

Information about the logged in user.

GET /userData.json HTTP/1.1 Host: embed.gog.com

Example response:

```
{ "country": "AT", "currencies": [ { "code": "EUR", "symbol": "€" }, { "code": "USD", "symbol": "$" } ], "selectedCurrency": { "code": "EUR", "symbol": "€" }, "preferredLanguage": { "code": "en", "name": "English" }, "ratingBrand": "PEGI", "isLoggedIn": true, "checksum": { "cart": null, "games": "c1fc44f3808bd755560e1b00d34451a1", "wishlist": "fcfd279ac1042f8baf8e659729ab1b89", "reviews_votes": null, "games_rating": null }, "updates": { "messages": 0, "pendingFriendRequests": 0, "unreadChatMessages": 0, "products": 0, "forum": 0, "total": 0 }, "userId": "48628349971017", "username": "Yepoleb", "email": "mail@example.com", "personalizedProductPrices": [], "personalizedSeriesPrices": [] }
```

GET /user/set-redirect-url ¶

Sets URL to redirect to after login. You shouldn't need this with a native client which is always logged in.

| Query Parameters: |

• url – Redirect URL, the only accepted value seems to be checkout

Example request:

GET /user/set-redirect-url?url=checkout HTTP/1.1 Host: embed.gog.com

Example response:

No content

```
GET /user/reviewTipsStatus.json 1
```

Checks if the user has read the tips that pop up before you can write your first review.

Example request:

GET /user/reviewTipsStatus.json HTTP/1.1 Host: embed.gog.com

Example response:

```
{ "userId": "48628349971017", "readTips": false }

GET /users/info/ (int: user_id) \( \)
```

Returns the public information about a user.

| Query Parameters: |

• expand (str) - Additional sections to request. Possible values: friendStatus, wishlistStatus, blockedStatus

|| Response JSON Object:|

- friendStatus.status (int) -
 - ANONYMOUS_USER = 0: No special relationship with this user.
 - INVITED_USER = 1: You have sent this user a friend request.
 - INVITED_BY_USER = 2: You have received a friend request from this user.
 - FRIEND = 3: You are friends with this user.
- friendStatus.dateCreated (int) Timestamp of when a friend request was sent or null.
- friendStatus.dateAccepted (int) Timestamp of when a friend request was accepted or null.
- wishlistStatus.sharing (int) -
 - WISHLIST_PRIVATE = 0
 - WISHLIST_PUBLIC = 1
 - WISHLIST_FOR_FRIENDS = 2

Example request:

GET /users/info/48628349971017?expand=friendStatus,wishlistStatus,blockedStatus HTTP/1.1 Host: embed.gog.com

Example response:

```
{ "id": "48628349971017", "username": "Yepoleb", "userSince": 1449237763, "avatars": { "small": "https://images.gog.com/3f9e109ac09308f7d52c607c8571e63d5fb482acca499a83e767dfff7f00d57d_avs.jpg", "small2x":
```

"https://images.gog.com/3f9e109ac09308f7d52c607c8571e63d5fb482acca499a83e767dfff7f00d57d_avs2.jpg", "medium":

"https://images.gog.com/3f9e109ac09308f7d52c607c8571e63d5fb482acca499a83e767dfff7f00d57d_avm.jpg", "medium2x":

"https://images.gog.com/3f9e109ac09308f7d52c607c8571e63d5fb482acca499a83e767dfff7f00d57d_avm2.jpg", "large":

"https://images.gog.com/3f9e109ac09308f7d52c607c8571e63d5fb482acca499a83e767dfff7f00d57d_avl.jpg", "large2x":

"https://images.gog.com/3f9e109ac09308f7d52c607c8571e63d5fb482acca499a83e767dfff7f00d57d_avl2.jpg" }, "friendStatus": { "id": "48628349971017", "status": 0, "dateCreated": null, "dateAccepted": null }, "wishlistStatus": { "sharing": 2, "url": "https://embed.gog.com/u/Yepoleb/wishlist" }, "blockedStatus": { "blocked": false }, "chatStatus": { "url": "https://embed.gog.com/u/Yepoleb/chat", "isChatRestricted": false } }

Games & Movies ¶

```
GET /user/data/games 1
```

List of games and movies the account owns. Use GET /account/getFilteredProducts for more than just the IDs.

Example request:

GET /user/data/games HTTP/1.1 Host: embed.gog.com

Example response:

```
{ "owned": [ 1207658691, 1207658713, 1207658805, 1207658924, 1207658930, 1207658945, 1207658957, 1929434313, 1949616134, 1432207890, 1444035366, 1444036272, 1443696086]}
```

```
GET /account/gameDetails/(int:game_id).json ____
```

Returns detailed information about a game. Seems to work with movies as well, but they have their own method.

Example request:

GET /account/gameDetails/1207658691.json HTTP/1.1 Host: embed.gog.com

Example response:

```
{ "title": "Unreal Tournament 2004 Editor\'s Choice Edition", "backgroundImage": "//images-4.gog.com/ebed1d5546a4fa382d7d36db8aee7f298eac7db3a8dc2f4389120b5b7b3155a9", "cdKey": "", "textInformation": "", "downloads": [ [ "English", { "windows": [ { "manualUrl": "/downlink/unreal_tournament_2004_ece/en1installer3", "downloaderUrl":
```

gogdownloader://unreal tournament 2004 ece/installer win en", "name": "Unreal Tournament 2004" Editor\'s Choice Edition (Part 1 of 3)", "version": null, "date": "", "size": "1 MB" }, { "manualUrl": "/downlink/unreal_tournament_2004_ece/en1installer4", "downloaderUrl": "gogdownloader://unreal tournament 2004 ece/installer win en", "name": "Unreal Tournament 2004 Editor\'s Choice Edition (Part 2 of 3)", "version": null, "date": "", "size": "1.5 GB" }, { "manualUrl": "/downlink/unreal_tournament_2004_ece/en1installer5", "downloaderUrl": "gogdownloader://unreal_tournament_2004_ece/installer_win_en", "name": "Unreal Tournament 2004 Editor\'s Choice Edition (Part 3 of 3)", "version": null, "date": "", "size": "507 MB" }] }]], "extras": [{ "/downlink/file/unreal_tournament_2004_ece/6093", "manualUrl": "downloaderUrl": "gogdownloader://unreal_tournament_2004_ece/6093", "name": "manual (33 pages)", "type": "manuals", "info": 1, "size": "2 MB" }, { "manualUrl": "/downlink/file/unreal_tournament_2004_ece/6073", "downloaderUrl": "gogdownloader://unreal_tournament_2004_ece/6073", "name": "HD wallpapers", "type": "wallpapers", "info": 12, "size": "115 MB" }, { "manualUrl": "/downlink/file/unreal_tournament_2004_ece/6083", "downloaderUrl": "gogdownloader://unreal_tournament_2004_ece/6083", "name": "avatars", "type": "avatars", "info": 8, "size": "1 MB" }], "dlcs": [], "tags": [], "isPreOrder": false, "releaseTimestamp": 1227585600, "changelog": null, "forumLink": "https://embed.gog.com/forum/unreal_series", [], "isBaseProductMissing": false, "missingBaseProduct": null }

GET /account/movieDetails/(int: movie_id).json _______

Returns detailed information about a movie.

Example request:

GET /account/movieDetails/1207665463.json HTTP/1.1 Host: embed.gog.com

Example response:

```
"title":
{
                     "Art
                               of
                                                       The",
                                                                   "backgroundImage":
                                                                                             "//images-
                                        Playing,
1.gog.com/a3e48e4e370e2e7e9cdf648b712ff0506b994b404b64993e3fab4934294a4890",
                                                                                       "cdKey":
                        "downloads": [ { "manualUrl":
"textInformation":
                                                              "/downlink/the_art_of_playing/en1video1",
"downloaderUrl":
                           "gogdownloader://the_art_of_playing/video_en1video1",
                                                                                            "playerUrl":
"http://www.gog.com/video/the_art_of_playing/en1video1", "name": "The Art of Playing (1080p)", "size": "1.1
GB"
                      "manualUrl":
                                        "/downlink/the_art_of_playing/en1video2",
               {
                                                                                       "downloaderUrl":
"gogdownloader://the_art_of_playing/video_en1video2",
                                                                                            "playerUrl":
"http://www.gog.com/video/the_art_of_playing/en1video2", "name": "The Art of Playing (720p)", "size": "382
MB"
                                        "/downlink/the_art_of_playing/en1video3",
                {
                      "manualUrl":
                                                                                       "downloaderUrl":
"gogdownloader://the_art_of_playing/video_en1video3",
                                                                                            "playerUrl":
"http://www.gog.com/video/the_art_of_playing/en1video3", "name": "The Art of Playing (480p)", "size": "189
MB" } ], "extras": [ { "manualUrl": "/downlink/file/the_art_of_playing/6103",
                                                                                      "downloaderUrl":
"gogdownloader://the_art_of_playing/6103", "name": "manual (1 page)", "type": "manuals", "info": 1, "size":
"1 MB" } ], "dlcs": [], "tags": [], "isPreOrder": false, "releaseTimestamp": 1432207890, "messages": [],
"changelog": null, "forumLink": "https://embed.gog.com/forum/general", "isBaseProductMissing": false,
"missingBaseProduct": null }
```

GET /user/games_rating.json _1

Returns the products the account has rated. Rating numbers are stars * 10

Example request:

GET /user/games_rating.json HTTP/1.1 Host: embed.gog.com

```
Example response:
{ "games_rating": { "1207658957": 40, "1207659032": 50 }, "checksum": "175d07086bff9322646f1dad2749483e"
GET /user/review\_votes.json __
Returns review IDs the user has voted on.
Example request:
GET /user/review_votes.json HTTP/1.1 Host: embed.gog.com
Example response:
{ "reviews": [ 123456, 1112223 ], "checksum": "76c03aa67251e46db3271adf4641b815" }
POST /account/hideProduct/ (int: product_id) 1
Hides a product from your library.
Example request:
POST /user/hideProduct/1430740458 HTTP/1.1 Host: embed.gog.com
Example response:
{}
POST /account/unhideProduct/ (int: product_id) 1
Unhides a product from your library.
Example request:
POST /user/unhideProduct/1430740458 HTTP/1.1 Host: embed.gog.com
Example response:
{}
GET /account/getFilteredProducts 1
Returns a list of products with filters.
| Query Parameters: |
  • hidden (bool) – Include hidden products
  • mediaType (str) – Filter by media type. Possible values: game, movie
  • page (int) – Page number
  • sortBy (str) – Sort by. Possible values: date_purchased, title, release_date
  • sortOrder (str) – Sort order. Possible values: asc, desc
```

Example request:

GET /account/getFilteredProducts?hidden=false&mediaType=game&page=1&sortBy=title&sortOrder=asc HTTP/1.1 Host: embed.gog.com

Example response:

```
{ "page": 1, "totalResults": 1, "products": [ { "id": 1207658691, "title": "Unreal Tournament 2004 Editor\'s Choice Edition", "mediaType": "game", "releaseDate": 1227585600, "purchaseDate": 1430740458, "isHidden": false, "rating": { "score": 40, "votes": 100 }, "image": "//images-4.gog.com/ebed1d5546a4fa382d7d36db8aee7f298eac7db3a8dc2f4389120b5b7b3155a9", "url": "https://embed.gog.com/game/unreal_tournament_2004_editors_choice_edition" } ] }
```

Wishlist ¶

```
GET /user/wishlist.json ¶
```

Returns the user's wishlist.

Example request:

GET /user/wishlist.json HTTP/1.1 Host: embed.gog.com

Example response:

```
{ "products": [ { "id": 1207658691, "title": "Unreal Tournament 2004 Editor\'s Choice Edition", "image": "//images-4.gog.com/ebed1d5546a4fa382d7d36db8aee7f298eac7db3a8dc2f4389120b5b7b3155a9", "url": "https://embed.gog.com/game/unreal_tournament_2004_editors_choice_edition", "releaseDate": 1227585600, "isPreOrder": false, "isComingSoon": false, "price": { "amount": "9.99", "currency": "EUR", "symbol": "€", "isFree": false }, "isDiscounted": false, "discountPercentage": 0, "discountAmount": "0.00", "basePrice": { "amount": "9.99", "currency": "EUR", "symbol": "€", "isFree": false }, "isWishlisted": true } ], "checksum": "fcfd279ac1042f8baf8e659729ab1b89"}
```

POST /user/wishlist/add/ (int: product_id) 1

Adds a product to the user's wishlist.

Example request:

POST /user/wishlist/add/1207658691 HTTP/1.1 Host: embed.gog.com

Example response:

{}

POST /user/wishlist/remove/ (int: product_id) 1

Removes a product from the user's wishlist.

Example request:

POST /user/wishlist/remove/1207658691 HTTP/1.1 Host: embed.gog.com

Example response:

{}

Tags 1

```
GET /user/tags.json ¶

Returns the user's tags.

Example request:
```

GET /user/tags.json HTTP/1.1 Host: embed.gog.com

Example response:

```
 \label{lem:cont}  \{ \ "tags": [ \{ \ "id": 1, \ "name": "Adventure", \ "productCount": 5 \} ], \ "checksum": "a1b2c3d4e5f6g7h8i9j0k1l2m3n4o5p6" \}
```

POST /user/tags/add/ (int: product_id)/`(int: tag_id)__

Adds a tag to a product.

Example request:

POST /user/tags/add/1207658691/1 HTTP/1.1 Host: embed.gog.com

Example response:

{}

POST /user/tags/remove/(int: product_id)/`(int: tag_id)___

Removes a tag from a product.

Example request:

POST /user/tags/remove/1207658691/1 HTTP/1.1 Host: embed.gog.com

Example response:

{}

Settings_¶

```
GET /user/settings.json ¶
```

Returns the user's settings.

Example request:

GET /user/settings.json HTTP/1.1 Host: embed.gog.com

Example response:

```
{ "settings": { "language": "en", "currency": "EUR", "newsletter": true, "emailNotifications": true }, "checksum": "q1w2e3r4t5y6u7i8o9p0a1s2d3f4g5h6" }
```

```
POST /user/settings/update 1
```

Updates the user's settings.

| Query Parameters: |

- language (str) Language code (e.g., en, de, fr)
- **currency** (*str*) Currency code (e.g., EUR, USD)
- **newsletter** (*bool*) Newsletter subscription status
- emailNotifications (bool) Email notifications status

Example request:

POST /user/settings/update?language=en¤cy=EUR&newsletter=true&emailNotifications=true HTTP/1.1 Host: embed.gog.com

Example response:

{}

Friends ¶

```
GET /user/friends.json <u>¶</u>
```

Returns the user's friends.

Example request:

GET /user/friends.json HTTP/1.1 Host: embed.gog.com

Example response:

```
 \begin{tabular}{ll} & \begin{tabular}{ll}
```

```
POST /user/friends/add/ (int: user\_id) ¶
```

Adds a user as a friend.

Example request:

POST /user/friends/add/12345 HTTP/1.1 Host: embed.gog.com

Example response:

{}

```
POST /user/friends/remove/ (int: user_id) 1
```

Removes a user from friends.

Example request:

POST /user/friends/remove/12345 HTTP/1.1 Host: embed.gog.com

```
Example response:
{}
POST /user/friends/accept/ (int: user\_id)¶
Accepts a friend request.
Example request:
POST /user/friends/accept/12345 HTTP/1.1 Host: embed.gog.com
Example response:
{}
POST /user/friends/decline/ (int: user_id) 1
Declines a friend request.
Example request:
POST /user/friends/decline/12345 HTTP/1.1 Host: embed.gog.com
Example response:
{}
POST /user/friends/block/ (int: user_id) ¶
Blocks a user.
Example request:
POST /user/friends/block/12345 HTTP/1.1 Host: embed.gog.com
Example response:
{}
POST /user/friends/unblock/ (int: user_id) 1
Unblocks a user.
Example request:
POST /user/friends/unblock/12345 HTTP/1.1 Host: embed.gog.com
Example response:
{}
```