

# API reference

Every endpoint, address and message on one page — the platform API, Baziness Pay, the Baziness pages, and the endpoints your own server should offer.

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## Platform API

- **Production:** <https://platform.karizmastudio.com/api>
- **Development:** <https://platform-dev.karizmastudios.org/api>

Step-by-step explanations: [Platform API](#).

| Method & path                                           | Auth         | Body                                                                 | Response                                                  | Notes                                                                                                                                        |
|---------------------------------------------------------|--------------|----------------------------------------------------------------------|-----------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| POST<br><code>/client/auth</code>                       | —            | <code>{ clientId,<br/>clientSecret<br/>}</code>                      | <code>{ clientId,<br/>token }</code>                      | the client token                                                                                                                             |
| POST<br><code>/client/create-user</code>                | client token | <code>{ deviceId,<br/>platform,<br/>store,<br/>linkedToken }</code>  | <code>{ userId, token,<br/>isLinkedToAccount<br/>}</code> | <code>platform: Web<br/>/ Android /<br/>Ios / Editor ;<br/>store: Direct<br/>/ GooglePlay /<br/>AppStore /<br/>CafeBazaar /<br/>Myket</code> |
| GET <code>/client/get-user-token/{userId}</code>        | client token | —                                                                    | <code>{ userId, token,<br/>isLinkedToAccount<br/>}</code> | a fresh user token                                                                                                                           |
| GET<br><code>/client/validate-user-token/{token}</code> | client token | —                                                                    | <code>{ userId,<br/>isValid }</code>                      | invalid → 200<br>with <code>isValid: false</code> , <code>userId: 0</code>                                                                   |
| POST<br><code>/client/add-coin</code>                   | client token | <code>{ userId,<br/>amount,<br/>transactionId,<br/>metaData }</code> | <code>{ resourceId,<br/>amount }</code> (new balance)     | a repeated<br><code>transactionId</code><br>→ 400 {<br><code>success: false, error: "add resource failed" }</code>                           |
| GET <code>/user/get-coin</code>                         | user token   | —                                                                    | <code>{ resourceId,<br/>amount }</code>                   | called by the client; any origin allowed                                                                                                     |

Any call with a missing or expired client token answers 401 .

## Baziness pages

- **Production:** <https://baziness.com>

- **Development:** <https://platform-web-dev.karizmastudios.org>

Details: [Baziness pages](#).

| Page                          | Path            | Required                                                                            | Optional                                                                                       |
|-------------------------------|-----------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|
| Sign-in                       | /               | <code>packageName</code> ,<br><code>sdkType=js</code>                               | <code>linkedToken</code> ,<br><code>allowGuest=false</code> ,<br><code>buildStore</code>       |
| Profile                       | /profile        | <code>packageName</code> ,<br><code>sdkType=js</code>                               | <code>linkedToken</code> ,<br><code>redirect=profile</code> ,<br><code>allowGuest=false</code> |
| Reward shop<br>«انتخاب جایزه» | /shop           | <code>packageName</code> ,<br><code>sdkType=js</code> ,<br><code>linkedToken</code> | <code>game_name</code> , <code>redirect=shop</code>                                            |
| Game offer                    | /game-<br>offer | <code>game_name</code> ,<br><code>packageName</code> ,<br><code>sdkType=js</code>   | <code>linkedToken</code> ,<br><code>allowGuest=false</code>                                    |

## Messages from the pages

{ "type": string, "data"? : string | { "token": string } } , as JSON text or an object.

| type                            | What to do                                               |
|---------------------------------|----------------------------------------------------------|
| <code>login</code> with a token | send it to your server → verify → link or switch → close |
| <code>login</code> without data | linked in place → refresh                                |
| <code>token</code>              | ignore (a silent handshake)                              |
| <code>logout</code>             | close, clear local data, restart as a new visitor        |
| <code>close</code>              | close the view                                           |

## Baziness Pay

- **Production:** <https://pay.baziness.com>

- **Development:** <https://pay-dev.karizmastudios.org>

`uid` must be numeric. Details: [Baziness Pay](#).

| Method & path                     | Body format | Body                                               | Response                                                                                                           |
|-----------------------------------|-------------|----------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|
| <code>GET /buy</code>             | query       | <code>sku ,<br/>uid ,<br/>pname</code>             | the payment page                                                                                                   |
| <code>POST /get_payment</code>    | JSON        | <code>{ uid,<br/>sku,<br/>pname }</code>           | <code>{ uid, sku, token, time, success<br/>} , or { error:<br/>"payment_is_not_valid", success:<br/>false }</code> |
| <code>POST /verify_payment</code> | form        | <code>uid ,<br/>token ,<br/>sku ,<br/>pname</code> | <code>{ success, error }</code>                                                                                    |
| <code>POST /consume</code>        | JSON        | <code>{ uid,<br/>sku,<br/>pname }</code>           | <code>{ success }</code>                                                                                           |

## Your server's endpoints (recommended)

| Endpoint                       | Body                                   | Response                                                                                 |
|--------------------------------|----------------------------------------|------------------------------------------------------------------------------------------|
| GET /api/platform/config       | —                                      | { enabled, webBase, apiBase, packageName, gameName, gameOfferUrl }                       |
| POST /api/platform/token       | { deviceId, linkedToken?, tag?, utm? } | { enabled, ...settings, token?, userId?, isLinkedToAccount?, switchToDeviceId?, error? } |
| POST /api/platform/login       | { deviceId, token }                    | { ok, switchToDeviceId?, reason? }                                                       |
| GET /api/shop                  | —                                      | the products this player can buy                                                         |
| POST /api/shop/purchase/start  | { productId }                          | { paymentId, url }                                                                       |
| POST /api/shop/purchase/verify | { paymentId }                          | { status, granted, balances }                                                            |
| POST /api/shop/purchase/cancel | { paymentId }                          | —                                                                                        |
| GET /api/shop/purchase/pending | —                                      | [{ paymentId, productId }]                                                               |

# Settings

| Setting                                                  | Default                            | Meaning                                                        |
|----------------------------------------------------------|------------------------------------|----------------------------------------------------------------|
| BAZINESS_PLATFORM_ENABLED                                | false                              | master switch for accounts, coins and pages                    |
| BAZINESS_PLATFORM_USE_PRODUCTION                         | false                              | production or development addresses                            |
| BAZINESS_CLIENT_ID /<br>BAZINESS_CLIENT_SECRET           | —                                  | credentials ( <b>secret</b> )                                  |
| BAZINESS_PLATFORM_PACKAGE_NAME                           | —                                  | packageName on page links                                      |
| BAZINESS_GAME_NAME                                       | —                                  | game_name on the reward and offer pages                        |
| BAZINESS_PLATFORM_API_URL /<br>BAZINESS_PLATFORM_WEB_URL | derived                            | address overrides                                              |
| BAZINESS_GAME_OFFER_URL                                  | {web}/game-offer?<br>game_name=... | offer page override                                            |
| BAZINESS_PAY_ENABLED                                     | false                              | master switch for purchases                                    |
| BAZINESS_PAY_BASE_URL                                    | —                                  | https://pay-dev.karizmastudios.org or https://pay.baziness.com |
| BAZINESS_PAY_PACKAGE_NAME                                | —                                  | pname                                                          |
| BAZINESS_SKU_PREFIX                                      | empty                              | SKU = prefix + product id                                      |
| DEV_FAKE_BAZINESS_PAY                                    | false                              | the local fake gateway (never in production)                   |