

Open API OAuth Flow

This document describes how third-party applications integrate with the Livi app for Open API OAuth consent and account linking.

OAuth URL

Use a URL whose **path ends with `oauth`** and include the required query parameters:

```
https://app.link.livibank.com/oauth?callbackUrl=<$callbackUrl>&clientId=<$clientId>&nonce=<$nonce>&state=<$state>&consentId=<$conser
```

| Parameter | Required | Description |
|-------------|----------|--|
| callbackUrl | Yes | URL-encoded redirect URL after consent |
| clientId | Yes | TSP client ID from Open API Portal |
| nonce | Yes | Unique value per request |
| state | Yes | Client state to pass through |
| consentId | Yes | Consent ID from your backend |
| isSME | No | "0" retail (default), "1" SME |

Example:

```
https://app.link.livibank.com/oauth?callbackUrl=https%3A%2F%2Fmyapp.com%2Fcallback&clientId=my_client_id&nonce=abc123xyz&state=sessi
```

Note: The URL returns 404 when opened in a browser. It is designed as a deeplink — when the user taps it (e.g. from push or your app), the Livi app launches and shows the OAuth consent screen.

Flow

1. Your app opens the OAuth URL.
2. Livi app launches and shows the OAuth consent screen.
3. User grants or denies access.
4. User is redirected to `callbackUrl` with the result.