OAuth 2.0 Client Intermediary Metadata

oauth-client-intermediary-metadata-00

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Budget Bunny
https://example-app.com by ACME Corp

This application would like to:

- View your profile info
- View transactions from all of your accounts

By clicking "Allow", you agree to the terms of service and to share your data described above with this third party application.
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This works fine when the end user application registers a `client_id` directly with the OAuth API.
Connect an Account

Choose Your Bank

- MiBank
- UrBank
- RBank
- UnBank
In reality, the end user application talks to a single aggregator API which has relationships with many banks.
The banks sign contracts with aggregator companies, and don't actually have a relationship with the end user application.
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Banks want to ensure the user is informed and has agreed to share their data with the end user application as well as any intermediaries that may be processing their data.
In practice, effectively an aggregator is acting on behalf of many end user applications.
This application would like to:

- View your profile info
- View transactions from all of your accounts

By clicking "Allow", you agree to the terms of service and to share your data described above with this third party application and intermediaries.

Your data will also be shared with Alligator Corp which processes data for ACME Corp.
Client Intermediary Metadata

Extends **Dynamic Client Registration** to provide additional properties that describe one or more intermediaries acting on behalf of the client.

```json
POST /register
{
  ...
  "end_user_application": {
    "name": "Budget Bunny",
    "uri": "https://example-app.com/logo.png"
  },
  "intermediaries": [{
    "name": "Partner Application",
    ...
  }]
}
```
Client Intermediary Metadata

Authorization servers that support Client Intermediary Metadata are expected to display the intermediary information on the OAuth consent screen.
Client Intermediary Metadata