

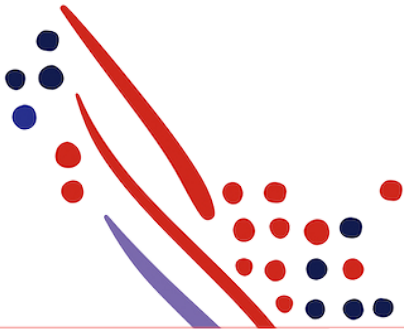
Chapter 2

Prerequisites

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Workforce Now

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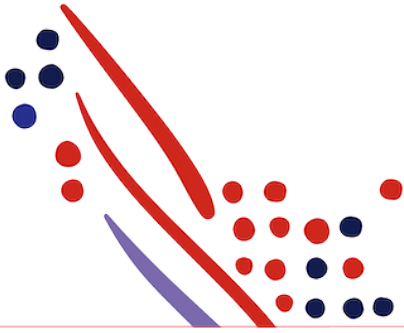
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External Benefit Plans API Guide for ADP Workforce Now

Marketplace

- Carrier registration in Marketplace (one time)

- Client subscription (once per client)

- Retrieve client credentials using WFN OOID

- Making an API call

Prerequisites

Marketplace

To integrate with ADP and use the APIs, a carrier must set up a partner account and create an application in Marketplace (MP). After signing the partnership contract, the carrier will receive access to the Marketplace Integration Developer Kit. The kit provides detailed documentation on registering in MP, creating a partner account, receiving notifications, and making API calls using OAuth 2. The following is a high-level overview to help carriers understand the process till the MP kit becomes available to them.

Carrier registration in Marketplace (one time)

1. Create a partner account.
2. Generate SSL certificate.
3. Create a partner application.
4. Register your notification URL endpoints.
5. Retrieve ADP issued partner credentials.

Client subscription (once per client)

For a carrier to call an API and exchange data for a client, the client must be subscribed to the partner App. A carrier must register URL endpoints in their MP app, to handle notifications for subscription events.

1. ADP implementation team subscribes client in WFN Admin. Enters Master Agreement Number (usually group policy number) provided by carrier.
2. WFN sends request to MP to subscribe the client.
3. MP completes subscription.
4. MP sends notification to carrier endpoint.
5. Carrier pulls the subscription order from MP. Payload contains WFN Organization OID (OOID) and Master Agreement Number.

****See Marketplace subscription order in Sample Payloads****

Retrieve client credentials using WFN OOID

1. Get a Partner Bearer Token using your Partner credentials.
2. Get the Client Credentials by calling client credentials read API, using the partner bearer token and the client Organization OID received from the client subscription order.

We recommend that carrier saves the OOID and client credentials.

Making an API call

1. Get a Client Bearer Token using the client credentials.
2. Call the Target Marketplace API on behalf of that client using the client bearer token.