ADP, LLC.

ADP Marketplace API

Tax Credits Interactions Overview – v 1.8

Tax Credits Dev Team

2019
This document provides a top-level summary of the API interactions in a typical integration between a partner Applicant Tracking System (ATS) and ADP Tax Credits.

The document does not cover any details of the partner onboarding process, although this is a prerequisite to interacting with any of the ADP Marketplace APIs. The details of the partner onboarding process and information to begin the partner onboarding can be found in the “Partner” section of the ADP Developers Portal, on the link below:

https://partners.adp.com/

Also, this document does not cover the details of the Marketplace API security model. The security model and related concepts are described in detail in the “Key Concepts” section of the ADP Developers Portal, on the link below:

https://developers.adp.com/articles/general/all/keyconcept

ADP APIs are exposed as REST services (Representational State Transfer), which is an architecture style centered around resources instead of commands. The APIs are designed to have predictable, resource oriented URIs leveraging built in HTTP features: standard HTTP verbs (Get, Put, Post and Delete) and standard HTTP response codes. Currently the payloads are available in JSON format due to the light weight representation and ease of implementation with standard client development tools. Refer to the API Explorer on the ADP Developers Portal for details of JSON payloads for all Tax Credits interactions. The API Explorer is available on the link below:

https://developers.adp.com/articles/api/tax-credit-screenings-v1-api
### Option 1 - Retrieve the status of a specific screening

**API Interaction - GET**

```
URL/tax/v1/tax-credit-screenings/{credit-screening-id}
```

- **Response**
  - Retrieve initial eligibility/status for a specific screening.

### Option 2 - Process completed screenings as they are completed (event polling)

**Repeat polling process**

**Poll completed screenings (REST API)**

```
URL/core/v1/event-notification-messages
```

**Delete event (REST API)**

```
URL/core/v1/event-notification-messages
```

**API Interaction - POST**

```
URL/events/tax/v1/tax-credit-screening-subject.hire
```

**Response**
- Poll for immediate screening status updates upon completion of screenings
- Provide hire notification to ADP
- Response includes final eligibility and links to tax credit forms when applicable

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**Applicant**

- Provide screening URL to applicant

**Partner ATS**

- Access screening URL to complete screening process

**ADP Tax Credits API**

- API consumer provides any applicant pre-collected data to initiate the screening for tax credits
- Response includes the screening ID and the URL/link to complete the screening process

**ADP Screening Application**

- Direct the applicant to the screening URL provided in the response to step 1
- Applicant completes the tax credit screening

**API Interaction**

- `GET`
- `POST`

**URI**

- `/tax/v1/tax-credit-screenings/initiate`
- `/tax/v1/tax-credit-screenings/{credit-screening-id}`
- `/events/tax/v1/tax-credit-screening-initiate`
- `/events/tax/v1/tax-credit-screening-subject.hire`
- `/core/v1/event-notification-messages` (GET)
- `/core/v1/event-notification-messages` (DELETE)