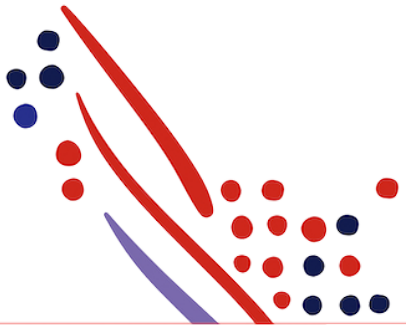

Chapter 1

Overview

from How to Implement an ADP Data Connector

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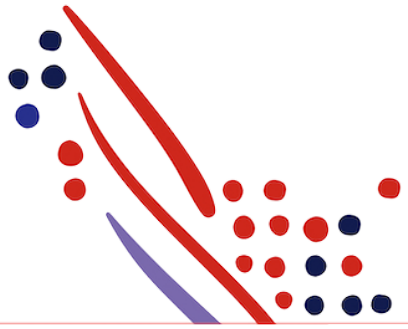

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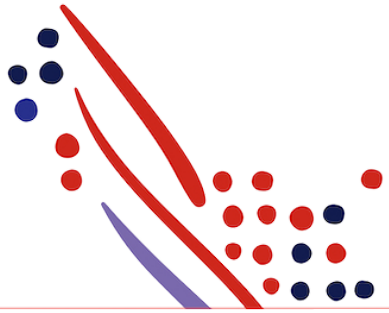

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Chapter 1

Overview

Data connectors are used to integrate with ADP's Data API, which helps for application-to-application integration. This type of integration is at the client organization level without end-user involvement. Data can be integrated with ADP either in real time or through a scheduler. This section provides details on developing a simple data connector. Data connector development consists of three parts: reading client credentials, authorization, and API invocation.

Data Connector Technologies

- RESTful APIs with JSON data format
- oAuth 2.0 authorization framework for API access

> **Info**
>
> ADP at a minimum requires TLS v1.2 for all secure and encrypted communication. Please ensure that your application has been configured to use this if you encounter issues around establishing a connection

ADP Documentation

The below documentation provides the technical details for data connector development.

- Data Connector App Authorization
- Access Tokens
- ADP REST APIs
- Application Types