



Guide

RUN Powered by ADP API Catalog

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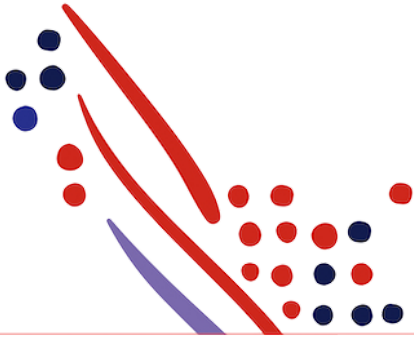


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About this Guide

Summary

The Marketplace API Catalog for RUN Powered By ADP lists APIs supported by RUN Powered By ADP, their recent Updates and Coming soon details .It's used to help understand application programming interface (API) availability and evaluate work effort for your use case.

For information on common integration use cases supported by RUN Powered By ADP . See [Integrations by Solutions](#) .

What's New in this Guide?

March 2021

Updated the API details in column Recent updates and Coming soon details.

January 2021

Added APIs in each Category along with the Recent updates and Coming soon details . Please see next chapters for API availability details.

Prerequisites

To get access to ADP Workforce Now APIs, your organization must establish a developer agreement with ADP. Contact your ADP representative regarding availability and pricing.

To use ADP APIs, you should have a basic familiarity with the following:

- Software development
- Hypertext Transfer Protocol (HTTP)
- Representation State Transfer (RESTful) web services
- JavaScript Object Notation (JSON)
- Open Authorization (OAuth)

We will work with you to expose your ADP Workforce Now data through our RESTful APIs. But, it's up to you to write the middleware that utilizes them to fulfill your business needs.

Before You Begin

Before you begin using the RUN Powered By ADP API Catalog, it is recommended that you read these guides in the following order:

1. [Generating a Certificate Signing Request](#)
2. [Making Your First API Call Using Postman](#)
3. [ADP Event APIs and Event Notification Guide](#)
4. [Working with Common API Operations for RUN Powered By ADP](#)
5. [All You Need to Know About Processing Notification Messages for RUN Powered By ADP](#)

6. [Introduction to Meta](#)
7. [Introduction to ADP API Open Data Protocol \(OData\)](#)
8. [API Common Exceptions and Tips for Handling](#)
9. [Working with an ADP Product Maintenance Schedule](#)
10. [ADP API Terminology and Acronyms](#)

Getting Help

For questions on RUN Powered By ADP APIs to leverage your ADP [help center](#).

Chapter 2

Human Resources (HR) and Payroll APIs.

Summary

Offers APIs for Human Resources Integrations, Earnings, Deductions, Tax Withholdings, and Payroll Results.



Note

For information on Integration use cases :

See [Common Integration with ADP HCM Products](#) , [Common Integrations with ADP Payroll Management Products](#)

API Catalog

API Guide	Description	Recent Updates	Coming Soon
Worker Management API Guide for RUN Powered by ADP	Worker Management APIs retrieve and update workers' business and personal information. They are commonly used to synchronize worker data between RUN Powered by ADP and other information systems.	<p>June 2021 Added Issue:Workers and Worker demographics meta response is same under Chapter 7: Known Issues and Limitations:</p> <p>February 2021 Added Event Notification support for Pay frequency change under Chapter 4.</p>	NA
Deduction Instructions API Guide for RUN Powered by ADP	<p>Deduction Instruction APIs support the following:</p> <ul style="list-style-type: none"> • Starting, stopping, or changing the payroll 	<p>February 2021 Added Event Notification support under Chapter 6.</p>	NA

	<p>deduction setup for a worker.</p> <ul style="list-style-type: none"> • Viewing all deduction instructions for a worker. • Retrieving and sending employee deductions commonly used by Benefits Solutions. • Capturing taxable employer contributions. 		
<p>Deduction Configuration Management API Guide for RUN Powered by ADP</p>	<p>The Deduction Configuration Management API is implemented to support management of Deductions at Company level. API can be used for fetching, adding, updating and deleting deductions.</p>	NA	NA
<p>Applicant Onboard API v1 Guide for RUN Powered by ADP</p> <p>Note: The Applicant Onboard v1 API has been deprecated. Applicant Onboard v2 for RUN Powered by ADP is now available with more features</p>	<p>Applicant Onboard Event APIs sends a new hire into RUN Powered by ADP</p>	NA	NA
<p>Payroll Data Input API Guide for RUN Powered by ADP</p>	<p>Payroll Data Input APIs import a timesheet batch</p>	NA	NA
<p>CodeList API Guide For RUN Powered by ADP</p>	<p>Code lists make up the selection lists for many of the fields in RUN Powered by ADP. The Code list API allows your application to retrieve a list of codes for a specific field, so it can be used for insert and update operations.</p>	<p>March 2021 Added a Note for Pay Cycle API under Chapter 3 : Payroll Processing Codelists.</p>	NA
<p>U.S. Federal Tax Profile API Guide for RUN Powered by ADP</p>	<p>U.S. Tax Withholding APIs support, retrieve, and update an employee's U.S. Tax Withholding Election.</p>	NA	NA
<p>Applicant Onboard V2 API Guide for RUN Powered by ADP</p>	<p>The Applicant Onboarding V2 API is implemented to support onboarding a new employee or contractor. A successful API call creates a new hire and a notification in RUN Powered by ADP, enabling a practitioner to login and supplement the new hire data, launching the Employee Setup Wizard to complete the hire.</p>	NA	NA
<p>Direct Deposit API Guide for RUN Powered by ADP</p>	<p>The ADP RUN Direct Deposit API enables users to view, add, update and remove direct deposit setup of an employee.</p>	NA	NA
<p>Payroll Output API Guide for RUN Powered by ADP</p>	<p>Payroll Output API retrieves the results of a payroll run</p>	NA	NA
<p>Organization Management API for</p>	<p>The Organization Management Application Programming Interface (API) is used</p>	NA	NA

RUN Powered by ADP

to retrieve organization details, e.g. name,
government registrations, addresses,
contacts, billing and payroll arrangements
etc.