



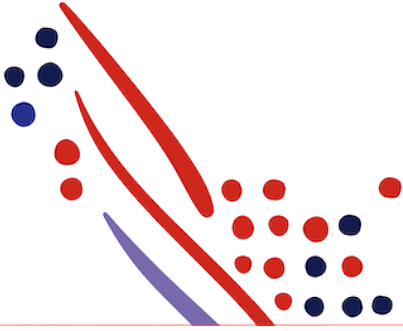
Guide

Marketplace API Catalog for ADP Workforce Now

Published on
Feb 24, 2020, 04:58 PM

Last modified
Nov 09, 2023, 09:22 PM





ADP Copyright Information

ADP, the ADP logo, and Always Designing for People are trademarks of ADP, Inc.

Windows is a registered trademark of the Microsoft Corporation.

All other trademarks are the property of their respective owners.

Copyright © 2023 ADP, Inc. ADP Proprietary and Confidential - All Rights Reserved. These materials may not be reproduced in any format without the express written permission of ADP, Inc.

These materials may not be reproduced in any format without the express written permission of ADP, Inc. ADP provides this publication "as is" without warranty of any kind, either expressed or implied, including, but not limited to, the implied warranties of merchantability or fitness for a particular purpose. ADP is not responsible for any technical inaccuracies or typographical errors which may be contained in this publication. Changes are periodically made to the information herein, and such changes will be incorporated in new editions of this publication. ADP may make improvements and/or changes in the product and/or the programmes described in this publication.

Published on
Feb 24, 2020, 04:58 PM

Published on
Nov 09, 2023, 09:22 PM

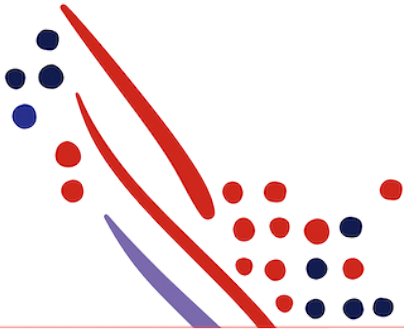


Table of Contents

Chapter 1

About This Guide

- Summary
- What's New in this Guide?
- Prerequisites
- Before You Begin
- Getting Help

Chapter 2

Human Resources (HR) and Payroll APIs

- Summary
- API Catalog

Chapter 3

Time & Labor Management APIs

- Summary
- API Catalog

Chapter 4

Recruiting APIs

- Summary
- API Catalog

Chapter 5

Benefit Management APIs

- Summary
- API Catalog

About This Guide

About this Guide

Summary

The Marketplace API Catalog for ADP Workforce Now lists APIs supported by ADP Workforce Now, 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 ADP Workforce Now. See [Integrations by Solutions](#).

What's New in this Guide?

August 2022

Added an important note clarifying that Payroll Output APIs are only available to partners and not WFN clients for direct access

June 2021

- Updated details in "Recent updates" and "Coming soon" columns under Chapter 2,3 and 4.
- Added below API guide details under Chapter 2: Human Resources (HR) and Payroll APIs.

1. [Applicant Onboard V2 API Guide for ADP WFN Next Gen](#)
2. [Deduction Instruction API Guide for ADP Workforce Now Next GEN](#)
3. [Payroll Data Input \(Payroll Worksheet\) API Guide for ADP Workforce Now Next Gen](#)

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 ADP Workforce Now 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 ADP Workforce Now](#)
5. [All You Need to Know About Processing Notification Messages for ADP Workforce Now](#)
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

Chapter 2

Human Resources (HR) and Payroll APIs

Summary

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

i 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
Applicant Onboard V2 API Guide for ADP Workforce Now	Applicant Onboard Event APIs post an applicant onto ADP Workforce Now using a template for an In-Progress Hire and complete an In-Progress Hire into a Completed Hire. This enables a practitioner to log into ADP Workforce Now and supplement the new hire data to complete the hiring process.	<p>March 2021</p> <ul style="list-style-type: none"> Added Note points for payrollFileNumber, WorkerID and position fields under Chapter 3 > Data Dictionary section. 	NA
Applicant Onboard V2 API Guide for ADP WFN Next Gen	Applicant Onboard Event APIs post an applicant onto ADP Workforce Now Next Gen using a template for an In-Progress Hire and complete an In-Progress Hire into a Completed Hire. This enables a practitioner to log into ADP Workforce Now Next Gen and supplement the new hire data to complete the hiring process.	Initial version	NA
Additional Earnings API Guide for ADP Workforce Now	Additional Earnings API is used to add, update, or get an employee's additional earning details.	<p>January 2021</p> <ul style="list-style-type: none"> Updated Step 2 in Under "Sequence of Interactions" section in Chapter 3-Use Case: Adding a Worker's Additional Remunerations/Earnings Updated Step 2 in Under "Sequence of Interactions" section in Chapter 4-Use Case: Updating a Worker's Additional Remunerations/Earnings 	NA
Corporate Groups API Guide for	Update corporate group details of an employee, for example, Business Unit, Location, Department, Union Local, Union Code, Cost Number,	NA	Support for event notifications.

ADP Workforce Now	Business Eligibility class		
Deduction Instruction API Guide for ADP Workforce Now	<p>Deduction Instruction APIs support the following:</p> <ul style="list-style-type: none"> Starting, stopping, or changing the payroll deduction setup for a worker. Viewing all deduction instructions for a worker. Retrieving and sending employee deductions commonly used by Benefits Solutions. Capturing taxable employer contributions. 	<p>March 2021</p> <ul style="list-style-type: none"> Removed a limitation under chapter 8, "WFNWATERVI-49045: Worker Payroll Instruction GET call is missing the position status for the employee" <p>Feb 2021</p> <ul style="list-style-type: none"> Added a limitation under chapter 8, "WFNWATERVI-49045: Worker Payroll Instruction GET call is missing the position status for the employee" 	NA
Deduction Instruction API Guide for ADP Workforce Now Next GEN	Used to start/stop/change a worker's payroll deduction, view a worker's deduction instructions, retrieve and send employee deductions to ADP, and capture taxable employer contributions.	Initial version	NA
Direct Deposit API Guide for ADP Workforce Now	Direct Deposit APIs support, retrieve, add, update, and delete an employee's Direct Deposit configuration.	NA	NA
Employee Job Change API Guide for ADP Workforce Now	Employee Job Change Application Programming Interface (API) adds a new position for an employee and updates the primary position of an employee in ADP Workforce Now	NA	NA
Leave Request API Guide for ADP Workforce Now	This API guide covers the Leave Request Application Programming Interface (API), which assists in processing an employee's leave requests, changes, and return and leave cancellations.	NA	NA
Payroll Data Input API Guide for ADP Workforce Now	Payroll Data Input APIs import a specific Pay Data batch to ADP Workforce Now.	<p>April 2021</p> <ul style="list-style-type: none"> Added a note point for the section Regular and Overtime Earning Inputs Data Dictionary under Chapter 1- About this API 	NA
Payroll Data Input (Payroll Worksheet) API Guide for ADP Workforce Now Next Gen	This API guide describes how to add pay data batch through API	Initial version	NA

Payroll Output API Guide (Turbo API) for Midsized to Enterprise Businesses	Payroll Output API retrieves the results of a payroll run.	<div style="background-color: #fff9c4; padding: 10px; border: 1px solid #ccc;"> <p>Important</p> <p>This API's availability is limited for use by Marketplace Partner's only.</p> </div> <p>April 2021</p> <ul style="list-style-type: none"> Payroll output API is now also supported for WFN cloud. 	NA
Personal Contacts API Guide for ADP Workforce Now	Personal Contact APIs retrieve, add, update, and delete workers' personal emergency contacts.	<p>May 2021</p> <ul style="list-style-type: none"> APIs are now supported for ADP WorkForce Now Next Gen. Added a new limitation under Known Issues and Limitations <p>March 2021 Added URI and sample response for Get meta under API Usage section in Chapter 2: Retrieving a Worker's Personal Contact Details</p>	NA
Regular Pay API Guide for ADP Workforce Now	Regular Pay API updates the base remuneration details of an employee.	NA	NA
Talent Profile Awards/Recognitions API Guide for ADP Workforce Now	Talent Profile Awards and Recognitions APIs retrieve, add, update, and delete workers' awards and recognitions data from their talent profile.	NA	NA
Talent Profile Membership API Guide for ADP Workforce Now	Talent Profile Membership APIs retrieve, add, update, and delete workers' membership data from their talent profile.	<p>May 2021</p> <ul style="list-style-type: none"> Membership APIs are now supported for ADP WorkForce Now Next Gen. Added new Chapter 7 : Known Issues and Limitations for WorkForce Now Next GEN 	NA
Talent Profile Languages API Guide for ADP Workforce Now	Talent Profile Languages APIs retrieve, add, update, and delete workers' language data from their talent profile.	NA	NA
Talent Profile Certifications API Guide for ADP Workforce Now	Talent Profile Certifications APIs retrieve, add, update, and delete workers' certification data from their talent profile.	NA	NA

Talent Profile Educational Degree API Guide for ADP Workforce Now	<p>Talent Profile Educational Degree APIs retrieve, add, update, and delete workers' talent profile - Education Degrees</p>	<p>May 2021</p> <ul style="list-style-type: none"> Educational degree APIs are now supported for ADP WorkForce Now Next Gen. Added new Chapter 7 : Known Issues and Limitations for WorkForce Now Next GEN 	<p>NA</p>
Talent Profile Skills and Competencies API Guide for ADP Workforce Now	<p>The Talent Profile Skills and Competencies Application Programming Interfaces (APIs) support the management of an associate's skills, which can be used to track your employees' abilities to perform specific tasks. The skill is listed, along with:</p> <ul style="list-style-type: none"> Information about when the skill was last used by the employee Experience level Proficiency Testing requirements 	<p>NA</p>	<p>NA</p>
Talent Profile Licenses API Guide For ADP WorkForce Now	<p>The Talent Profile Licenses Application Programming Interfaces (APIs) support the management of an employee's licenses. These can be used to track your employees' licenses, along with IDs, effective and expiration dates, and renewal requirements. You can also set up custom fields for license information, using Setup > Tools > Custom Fields in the ADP Workforce Now user interface (UI). Talent Profile Licenses APIs are used to do the following:</p> <ul style="list-style-type: none"> View all License details of a worker. Add, Update, and Remove Licenses for a worker. 	<p>May 2021</p> <ul style="list-style-type: none"> Licenses APIs are now supported for ADP WorkForce Now Next Gen. Added new Chapter 7 : Known Issues and Limitations for WorkForce Now Next GEN 	<p>NA</p>
Taxable (Reportable) Benefits API Guides for ADP Workforce Now	<p>The Taxable Benefit API is used to retrieve, add, and change a Canada Employee's taxable benefit details.</p>	<p>NA</p>	<p>NA</p>
Work Assignment API Guide for ADP Workforce Now	<p>The Work Assignment APIs support update to work assignment details such as worker's Job Title and Job Function.</p>	<p>March 2021</p> <ul style="list-style-type: none"> Added a Event notification information in Chapter 3- Use Case: Synchronizing Work assignment details Using Notifications Updated the description in known issues and limitation in Chapter 4-Known Issues and Limitations 	<p>Support for ADP WFN Next GEN</p>
U.S. Federal Tax Withholding API Guide for ADP Workforce Now	<p>U.S. Federal Tax Withholding APIs support, retrieve, and update an employee's U.S. Federal Tax Withholding Election.</p>	<p>NA</p>	<p>NA</p>
U.S. State Tax Withholding	<p>U.S. State Tax Withholding APIs support, retrieve, and update an employee's U.S. State Tax Withholding</p>	<p>NA</p>	<p>NA</p>

API Guide for ADP Workforce Now	Election.		
U.S. Local Tax Withholding API Guide for ADP Workforce Now	U.S. Local Tax Withholding APIs support, retrieve, and update an employee's U.S. Local Tax Withholding Election.	NA	NA
Validation Table Code List API Guide for ADP Workforce Now	The Validation Table Code List API is used to retrieve data defined in ADP Workforce Now validation tables, such as company codes and deduction codes.	<p>April 2021</p> <ul style="list-style-type: none"> Added a column "API Supported for WFN Next Gen" under API usage section for all APIs in Chapter 2: Payroll Management Code Lists Added a column "API Supported for WFN Next Gen" under API usage section for all APIs in Chapter 3 - Worker Management Code Lists <p>March 2021</p> <ul style="list-style-type: none"> Added a column "API Supported for WFN Next Gen" under API usage section for all APIs in Chapter 4: Worker Management V3 codeLists 	NA
Validation Tables Cost Number API Guide for ADP WorkForce Now	Describes how your application can use these APIs to retrieve Cost Number code details and add Cost Numbers into validation tables of ADP WorkForce Now.	NA	NA
Validation Tables Business Unit API Guide for ADP WorkForce Now	Describes how your application can use these APIs to retrieve Business unit details and add Business units into validation tables of ADP WorkForce Now.	NA	NA
Validation Tables Departments API Guide for ADP WorkForce Now	Describes how your application can use these APIs to access Department details and add Department details into Validation Tables of ADP WorkForce Now.	NA	NA
Validation Tables Location API Guide for ADP WorkForce Now	Describes how your application can use these APIs to view location code details and add locations into Validation tables of ADP WorkForce Now	NA	NA

Validation Tables Job Title API Guide for ADP WorkForce Now	<p>Describes how your application can use these APIs to view location code details and add locations into Validation tables of ADP WorkForce Now</p>	<p>NA</p>	<p>NA</p>
Worker Management API Guide for ADP Workforce Now	<p>Worker Management APIs retrieve and update workers' business and personal information. They are commonly used to synchronize worker data between ADP Workforce Now and other information systems.</p>	<p>April 2021</p> <ul style="list-style-type: none"> • Added a Employee photo APIs as a new chapter in Chapter 9-Use Case: Employee photo-Retrieve/Upload/Remove • Removed Chapter 8: Retrieve Worker Corporate Contact Photo and added the same information in Chapter 9-Use Case: Employee photo-Retrieve/Upload/Remove as a section "How to retrieve an employee corporate photo obtained in Workers Call" • Added a column "API Supported for NextGen" for below section in the Chapter 5 - Use Case: Synchronizing a Worker Using Event Notifications <p>People > Employment > Employment Profile > Work Schedule People > Employment > Employment Profile > Position People > Employment > Employment Profile > Corporate groups People > Personal Information > Personal Profile > Demographics People > Employment > Employment Profile > Custom Fields People > Employment > Employment Profile > Regular Pay</p> <p>March 2021</p> <ul style="list-style-type: none"> • Added request and response payloads for person custom fields under Chapter 4 > People > Personal Information > Personal Profile > Custom Fields. • Added response payloads for [Birth Date, Gender, Marital Status] and updated column "API Supported for NextGen" under People > Personal Information > Personal Profile > Demographics in Chapter 5 - Use Case: Synchronizing a Worker Using Event Notifications • Added response payloads for [Original Hire Date, Deceased, retired] and updated column "API Supported for NextGen" under People > Employment > Employment Profile > Status in Chapter 5 - Use Case: Synchronizing a Worker Using Event Notifications • Added response payload for [Place on leave] and updated column "API Supported for NextGen" under Process > HR in Chapter 5 - 	<p>Below APIs support for WFN Next GEN</p> <ol style="list-style-type: none"> 1. Personal communication landline 2. Personal communication email 3. Business communication email 4. Business communication email 5. Worker dates 6. Legal address

		Use Case: Synchronizing a Worker Using Event Notifications <ul style="list-style-type: none"> Added response payload for [FLSA] and updated column "API Supported for NextGen" under People > Employment > Employment Profile > Position in Chapter 5 - Use Case: Synchronizing a Worker Using Event Notifications 	
Worker Termination API Guide for ADP Workforce Now	Worker Termination APIs support the termination of a worker in ADP Workforce Now.	March 2021 Updated issue ID from US1401384 to WFNINFRAST-11584 under Chapter 4 - Known Issues and Limitations	NA
Worker Rehire API Guide for ADP Workforce Now	The Worker Rehire API Hires an employee who has previously worked for your organization.	Initial version	NA

Chapter 3

Time & Labor Management APIs

Summary

Offers APIs for Time Management, Scheduling and Labor Cost Management.

Note

For information on Integration Use cases, See [Common Integrations with ADP Time and Labor Management Products](#)

API Catalog

API Guide	Description	Recent Updates	Coming Soon
Team Time Cards API Guide for ADP Workforce Now	Team Time Card APIs retrieve the time cards of all members of a team.	NA	NA
Time Entries Modify TLM API Guide for ADP Workforce Now	Time Entries Modify TLM APIs are used to upload time entry data for employee positions.	NA	NA

Data Collection Entries TLM API Guide for ADP Workforce Now	Data Collection Entries TLM APIs are used to upload time entry data for employee positions.	NA	NA
Time Off Balances API Guide for ADP Workforce Now	Time Off Balances APIs retrieve a worker's time-off balances.	NA	NA
Time Off Request API Guide for ADP Workforce Now	Time Off Request APIs support retrieval of time-off requests for authorized employees.	<p>June 2021</p> <ul style="list-style-type: none"> Removed Supported Event Notification sections from individual usecases which are already present under 'Supported Event Notification' chapter <p>April 2021</p> <ul style="list-style-type: none"> Updated the CREATE API info <p>March 2021</p> <ul style="list-style-type: none"> Updated the Important note under Chapter 3: Time Off Request Summaries Updated Issue1 under Known Issues and Limitations section. 	GET API for Time off Request configuration.
Time and Labor Management (TLM) Import Work Schedule API Guide for ADP Workforce Now	Work Schedule Import API supports retrieval, adding, changing, removal and copying a work schedule.	NA	NA
Time and Labor Management (TLM) Work Schedule Day API Guide for ADP Workforce Now	Work Schedule Day API retrieve supports retrieval, adding, changing, removal and copying a work schedule for a specific day.	NA	NA
Time and Labor Management (TLM) Work Schedules API Guide for ADP Workforce Now	Work Schedules API retrieve supports retrieval, adding, changing, removal and copying a work schedule for multiple days.	NA	NA

Chapter 4

Recruiting APIs

Summary

Offers APIs for Job Requisitions, Job Applications and Assessments.

Note

For information on Integration Use cases, See [Common Integrations with ADP Recruiting Management Products](#).

API Catalog

API Documentation	Description	Recent Updates	Coming Soon
Job Requisitions API Guide for ADP Workforce Now	Job Requisition APIs retrieve a client's job requisitions and requisition details.	<p>May 2021</p> <ul style="list-style-type: none"> Added information on Tracking pixels under Chapter 5: Frequently Asked Questions Added Job-requisition.change event notification under Chapter 3: Supporting Event Notifications 	NA
Job Applications V2 API Guide for ADP Workforce Now	<p>Job Application v2 API supports the following:</p> <ul style="list-style-type: none"> Retrieval of job applications for a requisition Updating the background screen status of a job application Retrieval of job application change details 	NA	NA
Job Applicant External Screening/Assessment API Guide for ADP Workforce Now	<p>Job Applicant External Screening Assessment API supports:</p> <ul style="list-style-type: none"> Publish assessment packages Initiate assessments Update assessment results 	NA	NA

Chapter 5

Benefit Management APIs

Summary

Offers APIs for Employee Demographics, Benefit and Insurance Administration.

Note

For information on Integration Use Cases, See [Common Integrations with ADP Benefit Management Products](#).

API Catalog

API Guide	Description	Recent Updates	Coming Soon
Beneficiaries API Guide for ADP Workforce Now	Beneficiaries APIs get the beneficiary information added for an associate object ID (AOID). The beneficiary can be a person, dependent, or organization.	NA	NA
Dependents API Guide for ADP Workforce Now	Dependent APIs get dependent information added for an associate ID. It works to get all the dependents added for an employee. It does not facilitate getting details of an individual dependent.		NA
Benefit Spending Account Plan API Guide for ADP Workforce Now	The Benefit Spending Account Plan API allows external benefit providers to create spending account plans in ADP Workforce Now. This API currently supports the creation of the following: <ul style="list-style-type: none"> • Health Savings Account (HSA) • Parking • Transit • Medical Flexible Spending Account (FSA) plans • Limited Purpose FSA plans • Dependent Care FSA plans Plans created using this API are in the in-progress state.	NA	NA
Benefit Spending Account Enrollment API Guide (HROpen) for ADP Workforce Now	The Benefit Spending Account Enrollments API provides external benefit providers with employee Benefits enrollment data. The API provides enrollment data of only those employees who are enrolled in the following plans provided by external benefit providers: <ul style="list-style-type: none"> • Parking • Transit • Medical FSA plans • Limited Purpose FSA plans • Dependent Care FSA plans This API also provides worker demographics, Employee, dependents and Position Information of an employee along with the Benefit enrollment data for an employee.	NA	NA