



Guide

Worker Suspend API Guide for ADP Enterprise HR

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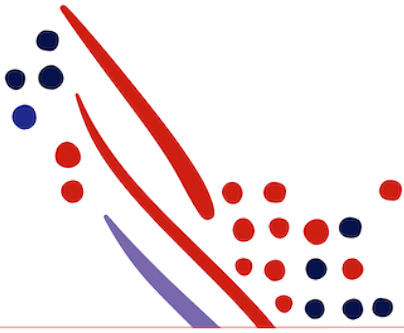


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Chapter 1

About This API

Summary

The Work Assignment Suspend Application Programming Interface (API) updates the job status of employee to Suspend.

What's New in this Guide?

This is the initial version of the work assignment suspend API Guide for ADP Enterprise.

Supported Product Version and Customer Base

This is available for ADP Enterprise clients.

Postman Collection

Postman allows you to import a collection of APIs, created by others, so you can try them out. For more information on Postman, see [Making Your First API Call Using Postman](#).

To download API collections for the Work Assignment Suspend API and import them to Postman, go to [Worker Suspend Event Postman Collection](#)

Chapter 2

Use Case: Worker Suspend Process

Summary:

This API is used to suspend the work assignments for a worker.

Use Case Description:

Refer the attached link for the use cases and the API Usage.
[/events/hr/v1/worker.suspend](#)

Process Overview

Actor	Task Description
Client Practitioner	Triggers the API-based data exchange between your application and ADP Enterprise.
Your Application	This API used to suspends an employee.

API Usage

Method	Uniform Resource Identifier (URI)	Description
GET	/events/hr/v1/worker.suspend/meta	Retrieves the meta information of the Suspend API.

POST	/events/hr/v1/worker.suspend	Suspends an employee
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Application Scope

The canonical URI corresponding to the Worker Management - Suspend API needs to be added in the Consumer Application Registry (CAR) for the subscription following which a user can access this API and make successful API calls.

The following canonical needs to be added to your application scope to enable this use case:

/hr/workerInformationManagement/workerManagement/workAssignmentManagement/worker.suspend

Supported Actors

RoleCode	Is Supported(Y/N)?	Usage
Practitioner	Y	Suspends an employee

Sequence of Interactions

1. Your consumer application makes a request for **/hr/v2/workers/{AOID}** to the ADP API endpoint.
2. Your consumer application makes a request for **/events/hr/v1/worker.suspend/meta** to the ADP API endpoint.
3. The ADP API endpoint responds to your consumer application with the meta API response.
 - o Your consumer application processes the meta response to validate the data included in the payload for step 4 and also prompts the user to fix any validation issues.
 - o It uses the response of step 1 and apply the necessary changes provided by the user.
 - o Then it composes the payload for the **/events/hr/v1/worker.suspend** request.
4. Your consumer application makes a **/events/hr/v1/worker.suspend** request the ADP API endpoint.
5. The ADP API endpoint responds to the consumer application concerning the details of **/events/hr/v1/worker.suspend**

Data Dictionary

Resources listed in the following table can be accessed in the ADP Enterprise user interface (UI) by selecting **People > Personnel Actions > Change Job/Position Information > Change Job/Position**.

Schema Location	Field Name	Is Required(Y/N)?
/data/transforms/effectiveDateTime	Effective Date	Y
/data/transforms/eventReasonCode/codeValue	Reason Code	N
/data/transforms/actionTypeCode/codeValue	Not Displayed	N
/data/transforms/paymentInstruction/cancelAutomaticPayIndicator	Not Displayed	Y

Chapter 3

Known limitations for this API

Summary:

There are no known issues on this Worker Suspend API as of now.

Chapter 4

Use Case: Synchronizing Worker Suspend using Notifications.

Use Case Description

ADP applications trigger notifications when data is updated. Your application could subscribe interested notifications to synchronize up the data. See the [ADP Event APIs and Event Notification Guide](#) for more information about ADP Notifications.

Supported Notifications

The following lists all the supported notifications and the canonical IDs to be added to your ADP Marketplace Consumer Application.

For API related information please refer [Worker Suspend](#) under API Explorer.

ADP Enterprise HR Field Name	Application Scope
Worker Suspend	/hr/workerInformationManagement/workerManagement/workAssignmentManagement/worker.suspend.eventNotify.subscribe