



Guide

Worker Demographic Data Management API Guide for ADP Enterprise HR

Published on
Sep 26, 2023, 09:28 AM

Last modified
Oct 16, 2024, 10:26 AM





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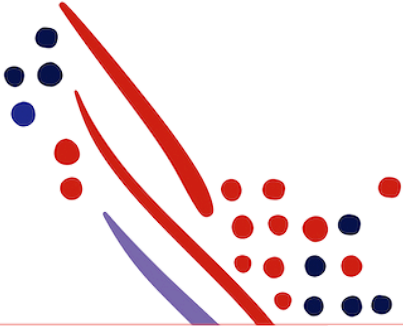


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Summary

Chapter 1

About This API

Summary

These API's allows user to change the Worker Demographic information which will be stored in the ADP Enterprise HR SOR. Successful post of these API's results in their respective Worker Demographic information change.

Whats New In This Guide

The content in this guide was just moved from the ADP Enterprise Data Dictionary and expanded upon. In this section, revisions to the Worker Demographic information API's and this guide will be announced.

Process Overview

The following table shows a typical Business-to-Business (B2B) application integration flow for the Worker Demographic's API:

	Actor	Task Description
1	Client Practitioner	Triggers the API-based data exchange between your application and ADP Enterprise HR.
2	Your application	Send updated details using the respective APIs.
3	Payroll Practitioner	Verifies the Information under Person --> Personnel Information --> Change Employee Demographics --> Personal Information (Name/SSN tab)

Chapter 2

Use Case: Update Former Name

Summary

The Worker Former Name change API allows user to change the Former Name information which will be stored in the ADP Enterprise HR SOR. Successful post of this API results in change of Former Name information.

Use Case Description

Refer the attached link for the use cases and the API Usage.

</events/hr/v1/worker.former-name.change>

Application Scope

The canonical URI corresponding to the Worker Formal Name change 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/associateManagement/worker.formerName.change`

Supported Actors

ADP APIs have built-in data entitlement and access control. The response contains data based on the roleCode parameter value in an API request. For example, a person could have two roles defined in an ADP application, a practitioner who manages all employees, and an employee. Your application will use the practitioner roleCode to request the data as the practitioner and the roleCode of the employee.

Request Header Parameters

Request Parameter roleCode Value	Usage
Practitioner	Changes Formal Name Information of user in ADP Enterprise HR.

Sequence of Interactions

1. Your consumer application makes a request for `/events/hr/v1/worker.former-name.change/meta` to the ADP API endpoint
2. The ADP API endpoint responds to your consumer application with the meta payload. Your consumer application processes the meta payload to validate data included in the payload in step 3 and prompts the user to fix any validation issues. Otherwise, compose the payload for the `Post /events/hr/v1/worker.former-name.change`
3. Your consumer application makes a `/events/hr/v1/worker.former-name.change` request the ADP API endpoint.
4. The ADP API endpoint responds to the consumer application concerning the details of `/events/hr/v1/worker.former-name.change`

Data Dictionary

Resources listed in the following table can be accessed in the ADP Enterprise user interface (UI) by selecting **Person** --> **Personnel Information** --> **Change Employee Demographics** --> **Personal Information (Regulatory Information Tab)**.

Schema Location	Field Name	Is Required (Y/N)	Note
<code>events/data/eventContext/worker/associateOID</code>	Not Displayed	Y	
<code>/events/data/transform/worker/person/formerName/formattedName</code>	Former Name	N	

Chapter 3

Use Case: Update Legal Name

Summary

The Worker Legal Name change API allows user to change the Legal Name information which will be stored in the ADP Enterprise HR SOR. Successful post of this API results in change of Legal Name information.

Use Case Description

Refer the attached link for the use cases and the API Usage.

</events/hr/v1/worker.legal-name.change>

Application Scope

The canonical URI corresponding to the Worker Legal Name change 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/associateManagement/worker.legalName.change`

Supported Actors

ADP APIs have built-in data entitlement and access control. The response contains data based on the roleCode parameter value in an API request. For example, a person could have two roles defined in an ADP application, a practitioner who manages all employees, and an employee. Your application will use the practitioner roleCode to request the data as the practitioner and the roleCode of the employee.

Request Header Parameters

Request Parameter roleCode Value	Usage
Practitioner	Changes Legal Name Information of user in ADP Enterprise HR.

Sequence of Interactions

1. Your consumer application makes a request for `/events/hr/v1/worker.legal-name.change/meta` to the ADP API endpoint
2. The ADP API endpoint responds to your consumer application with the meta payload. Your consumer application processes the meta payload to validate data included in the payload in step 3 and prompts the user to fix any validation issues. Otherwise, compose the payload for the `Post /events/hr/v1/worker.legal-name.change`
3. Your consumer application makes a `/events/hr/v1/worker.legal-name.change` request the ADP API endpoint.
4. The ADP API endpoint responds to the consumer application concerning the details of `/events/hr/v1/worker.legal-name.change`

Data Dictionary

Resources listed in the following table can be accessed in the ADP Enterprise user interface (UI) by selecting **Person** -> **Personnel Information** -> **Change Employee Demographics** -> **Personal Information (Name/SSN Tab)**.

Schema Location	Field Name	Is Required (Y/N)	Note
<code>/events/data/eventContext/worker/associateOID</code>	Not Displayed	Y	
<code>/events/data/transform/worker/person/legalName/givenName</code>	First Name	Y	
<code>/events/data/transform/worker/person/legalName/middleName</code>	Middle Name	N	
<code>/events/data/transform/worker/person/legalName/familyName1</code>	Last Name	Y	
<code>/events/data/transform/worker/person/legalName/preferredSalutations/salutationCode/longName</code>	Name Prefix	N	
<code>/events/data/transform/worker/person/legalName/nickName</code>	Preferred /Chosen Name	N	

Chapter 4

Use Case: Update Military Status.

Summary

The Worker Military Status change API allows user to change the Military Status information which will be stored in the ADP Enterprise HR SOR. Successful post of this API results in change of Military Status information.

Use Case Description

Refer the attached link for the use cases and the API Usage.

</events/hr/v1/worker.military-status.change>

Application Scope

The canonical URI corresponding to the Worker Military Status change 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/associateManagement/worker.militaryStatus.change`

Supported Actors

ADP APIs have built-in data entitlement and access control. The response contains data based on the roleCode parameter value in an API request. For example, a person could have two roles defined in an ADP application, a practitioner who manages all employees, and an employee. Your application will use the practitioner roleCode to request the data as the practitioner and the roleCode of the employee.

Request Header Parameters

Request Parameter roleCode Value	Usage
Practitioner	Changes Military Status Information of user in ADP Enterprise HR.

Sequence of Interactions

1. Your consumer application makes a request for `/events/hr/v1/worker.military-status.change/meta` to the ADP API endpoint
2. The ADP API endpoint responds to your consumer application with the meta payload. Your consumer application processes the meta payload to validate data included in the payload in step 3 and prompts the user to fix any validation issues. Otherwise, compose the payload for the `Post /events/hr/v1/worker.military-status.change`
3. Your consumer application makes a `/events/hr/v1/worker.military-status.change` request to the ADP API endpoint.
4. The ADP API endpoint responds to the consumer application concerning the details of `/events/hr/v1/worker.military-status.change`

Data Dictionary

Resources listed in the following table can be accessed in the ADP Enterprise user interface (UI) by selecting **Person** --> **Personnel Information** --> **Change Employee Demographics** --> **Personal Information (Regulatory Information Tab)**.

Schema Location	Field Name	Is Required (Y/N)	Note
<code>/events/data/eventContext/worker/associateOID</code>	Not Displayed	Y	
<code>/events/data/transform/worker/person/militaryStatusCode/codeValue</code>	Not Displayed	Y	
<code>/events/data/transform/worker/person/militaryStatusCode/longName</code>	VETS 100	Y	

Chapter 5

Use Case: Update Wellness Information

Summary

The Worker Wellness change API allows user to change the wellness information which will be stored in the ADP Enterprise HR SOR. Successful post of this API results in change of wellness information.

Use Case Description

Refer the attached link for the use cases and the API Usage.

</events/hr/v1/worker.wellness.change>

Application Scope

The canonical URI corresponding to the Worker Wellness change 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/associateManagement/worker.wellness.change`

Supported Actors

ADP APIs have built-in data entitlement and access control. The response contains data based on the roleCode parameter value in an API request. For example, a person could have two roles defined in an ADP application, a practitioner who manages all employees, and an employee. Your application will use the practitioner roleCode to request the data as the practitioner and the roleCode of the employee.

Request Header Parameters

Request Parameter roleCode Value	Usage
Practitioner	Changes Wellness Information of user in ADP Enterprise HR.

Sequence of Interactions

1. Your consumer application makes a request for `/events/hr/v1/worker.wellness.change/meta` to the ADP API endpoint
2. The ADP API endpoint responds to your consumer application with the meta payload. Your consumer application processes the meta payload to validate data included in the payload in step 3 and prompts the user to fix any validation issues. Otherwise, compose the payload for the `Post /events/hr/v1/worker.wellness.change`
3. Your consumer application makes a `/events/hr/v1/worker.wellness.change` request to the ADP API endpoint.
4. The ADP API endpoint responds to the consumer application concerning the details of `/events/hr/v1/worker.wellness.change`

Data Dictionary

Resources listed in the following table can be accessed in the ADP Enterprise user interface (UI) by selecting **People --> Maintain Benefit Coverages (People) --> Maintain Benefits --> Life And AD&D Benefits**.

Schema Location	Field Name	Is Required (Y/N)	Note
<code>/events/data/eventContext/worker/associateOID</code>	Not Displayed	Y	
<code>/events/data/transform/worker/person/tobaccoUserIndicator</code>	Not Displayed	N	

Chapter 6

Known Issues on this API

Summary

There are no known issues reported.