



Guide

# Worker Demographics API Guide for ADP NextGen HCM

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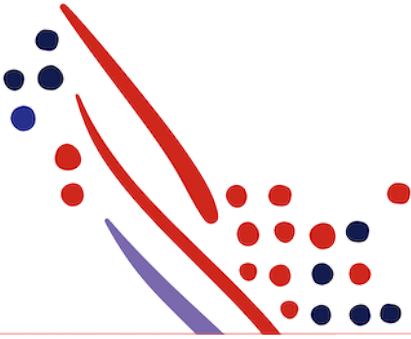
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# Table of Contents

## Chapter 1

### About the Worker Demographics API

- Summary
- What's New in this Guide?
- Supported Product Version and Customer Base
- Required Setup Steps
- Postman Collection
- Typical Application Integration Overview
- Process Overview
- Before You Begin
- Worker Information Types
  - Basic Worker Demographic Information

## Chapter 2

### Use Case: Retrieving Worker Demographic Information

- Description
- Header
- Asynchronous Call
- Application Scope
- Supported Actors
  
- Supported OData Query Options
  
- Constraints
- Schema Location and Sample Values
  - Associate Worker ID:
  - Associate Legal Name and Preferred Name:
  - Associate Legal Address and Other Personal Address:
  - Associate Communication and Contact Details:
  - Associate Identifying Factors:
  - Associate Work Date and Status:
  - Associate Business Communication and Contact Details:
  - Associate Primary Work Assignment or Additional Work Assignments:
  - Associate Work Location Details and Organizational Units:
  - Associate Reporting Manager Details:
  - Associate Payroll Processing Details:

Responses

### Chapter 3

#### **Use Case: Synchronizing a Worker Using Notifications**

Description

List of Events

### Chapter 4

#### **Use Case: Updating a Worker's Demographic Data**

Description

List of Events

### Chapter 5

#### **Appendix A: Data Dictionary**

Description

People > Associate Profile > Personal Details > Manage Name

People > Associate Profile > Personal Details > Manage Addresses

Person > Associate Profile > Personal Details > Manage Contact Details

Person > Associate Profile > Personal Details > Manage Contact Details

Person > Associate Profile > Personal Details > Manage Demographic Details

Person > Associate Profile > Employment Details > Manage Worker Info

Person > Associate Profile > Employment Details > Change Employment Details

Person > Associate Profile > Employment Details > Change Employment Details

Person > Associate Profile > Employment Details > Change Employment Details

Person > Associate Payroll Profile

# About the Worker Demographics API

## Summary

The Worker Demographic API Guide for NextGen HCM describes how your application can retrieve information about workers in ADP NextGen HCM.

It will help in determining which use case best meets the business needs. It also guides you through the implementation of the use case. A worker is a person who performs duties and responsibilities for an organization. In that capacity, a worker fills one or more positions through a work assignment. For a given work assignment, a worker is related to the organization as an employee or contractor.

## What's New in this Guide?

In this section, new revisions to the Worker Demographic Application Programming Interface (API) for ADP NextGen HCM are announced.

## Supported Product Version and Customer Base

This guide is based on version 2.X and higher of the ADP Marketplace Core Business Mini-App.

## Required Setup Steps

Setup steps for the ADP Marketplace Core Business Mini-App and configuration are handled within ADP NextGen HCM.

## 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 <API Name> from the ADP GitHub library and import them to Postman, go to <Postman Collection Link>.

## Typical Application Integration Overview

The following table illustrates the key data flow steps.

	Actor	Task Description
1	Client Practitioner	Trigger the API-based data exchange between your application and

		ADP NextGen HCM.
2	Your application	Retrieve worker demographic information details based on your needs.

## Process Overview

The following table shows how your data connector application would be used by a client.

	Actor	Task Description
1	Client Practitioner	Trigger the API-based data exchange between your application and ADP NextGen HCM.
2	Your application	Retrieve worker information details based on your needs.
3	Your application	Retrieve event notifications and make updates in your system according to your needs so the data is synchronized between your application and ADP NextGen HCM.
4	Your application	Send worker updates to ADP NextGen HCM as your application collects the updates.
5	Client Practitioner	Verify the Information in ADP NextGen HCM.

## Before You Begin

ADP provides a comprehensive set of worker demographic APIs to stay in synch with an ADP application and do the following:

- Retrieve worker demographic information.

The amount of data retrieved by your application may vary based on the target ADP system and the ADP system configurations. ADP provides an API to discover the fields available from the target ADP system.

## Worker Information Types

### Basic Worker Demographic Information

If your application requires basic worker demographic information without the Personally Identifiable Information (PII) and Sensitive Personal Information (SPI) data listed below, ADP provides APIs you can implement to access that information.

Worker demographic information commonly requested include the following, excluding specific items:

- - Name
  - Address
  - Communication profile
  - Hire dates
  - Birth Date (not included)
  - Social Security Number (not included)

- o Government Document Information (not included)
- o Work status
- o Work assignment information, such as the following:
  - Job title/ Position, Legal entity
  - Work location and organization
  - Manager/reports to information
  - Payroll processing details

## Chapter 2

# Use Case: Retrieving Worker Demographic Information

## Description

This use case retrieves a single worker profile and their work assignments without PII or SPI data.

Full worker information commonly requested includes the following:

- Name
- Address
- Communication profile
- Hire dates
- Work status
- Work assignment(s) information, such as the following:
  - o Job title/ Position, Legal entity
  - o Work location and organization
  - o Manager/reports to information
  - o Payroll processing details

## Header

### Header

One AOID is in the Header, and represents the user/account accessing the data (the requester).

```
"headers": {
"associateoid": "xxxxxxxxxxxxxxxx",
"orgoid": "
xxxxxxxxxxxxxxxx",
}
```

OOID and AOID is needed for every call.

List the APIs involved in this use case, including ODATA, pagination, meta, and codeLists.

Method	Uniform Resource Identifier (URI)	Description
Get	/hr/v2/worker-demographics	Returns a batched list of all associates of the available workers the requester is authorized to view. This includes a total record count in /meta/totalNumber
Get	/hr/v2/worker-demographics/{aoid}	Returns a specific worker demographic payload.

## Asynchronous Call

Asynchronous calls to retrieve a larger volume of records are not supported at this time.

## Application Scope

The canonical URI corresponding to the Applicant Onboard 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/workerProfileManagement/workerDemographic.read`**

## 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.

Request Parameter <code>roleCode</code> Value	Is Supported?	Usage when Supported
practitioner	Yes	Retrieves the worker information as a practitioner. A system user is considered a practitioner.

## Supported OData Query Options

This use case supports Query String Options as defined by Open Data Protocol (OData). For more information about OData, see Introduction to ADP API Open Data Protocol (OData).

Query String Option	Description	Example
<code>\$top</code>	Requests the number of items in the queried collection to be included in the result.	<code>hr/v2/worker-demographics?\$top=10</code>
<code>\$skip</code>	Requests the number of responses to skip before the <code>\$top</code> number of records	<code>hr/v2/worker-demographics?\$top=10\$skip=30</code>

## Constraints

This use case retrieves a single worker profile and their work assignments for those active profiles with:

- an effective primary WAG (work agreement)
- an effective primary WAS (work assignment)
- an effective 'associateToClientRelationship'

For effective dated fields there is at least 1 active record,  
OR a record has never been added (no active records and no effective end-dated records):

- phone number or at least an effective one exists currently
- personal address or at least an effective one exists currently
- email or at least an effective one exists currently
- assigned location allocation or at least an effective one exists currently
- has a position or at least an effective one exists currently
- has cost center allocation or at least an effective one exists currently

## Schema Location and Sample Values

A single payload is retrieved for a worker demographic. The full payload schema is described in sections below.

Type	Sample
/hr/v2/worker-demographics	<a href="https://github.com/adpllc/marketplace-sample-payloads/blob/master/NextGenHCM/HR/Worker-v2-demographics/success/hr-worker-demographics-200-response.json">https://github.com/adpllc/marketplace-sample-payloads/blob/master/NextGenHCM/HR/Worker-v2-demographics/success/hr-worker-demographics-200-response.json</a>
/hr/v2/worker-demographics/{aoid}	<a href="https://github.com/adpllc/marketplace-sample-payloads/blob/master/NextGenHCM/HR/Worker-v2-demographics/success/hr-worker-demographics-aoid-200-response.json">https://github.com/adpllc/marketplace-sample-payloads/blob/master/NextGenHCM/HR/Worker-v2-demographics/success/hr-worker-demographics-aoid-200-response.json</a>

## Associate Worker ID:

Schema Location	Field Name	Value Returned
/hr/workerInformationManagement/workerManagement/workerProfileManagement/workerDemographic		
/workers/associateOID	Associate OID	Yes
/workers/workerID/idValue	ID value	Yes (Employee ID)
/workers/workerID/sche	Code value	Yes ("EID)

maCode/codeValue		
/workers/workerID/sche maCode/shortName	Short name	Yes ("Employee ID")
/workers/workerID/sche maCode/longName	Long name	Yes ("Employee ID")

## Associate Legal Name and Preferred Name:

Schema Location	Field Name	Value Returned
<b>/hr/workerInformationManagement/workerManagement/workerProfileManagement/workerDemographic</b>		
/workers/person/legalName/givenName	Legal Given Name	Yes (Legal First Name)
/workers/person/legalName/middleName	Legal Middle Name	Yes (Legal Middle Name)
/workers/person/legalName/familyName1	Legal Family Name 1	Yes (Legal Last Name)
/workers/person/legalName/familyName2	Legal Family Name 2	Yes (Second Legal Last Name)
/workers/person/legalName/formattedName	Legal Formatted Name	Yes (Legal Last Name, First Name)
/workers/person/legalName/nameCode	Legal Name code	No
/workers/person/legalName/scriptCode	Legal Name Script code	No
/workers/person/legalName/generationAffixCode/codeValue	Legal Generation Affix code (Generation Suffix)	Yes (Legal Suffix to Family Name)
/workers/person/legalName/generationAffixCode/shortName	Legal Short Name	Yes (Legal Suffix to Family Name)
/workers/person/legalName/generationAffixCode/longName	Legal Long Name	Yes (Legal Suffix to Family Name)
/workers/person/legalName/qualificationAffixCode	Legal Qualification Affix code (Professional Suffix)	No

<code>/workers/person/legalName/familyName1Prefix</code>	Legal Family Name Prefix (Salutation)	No
<code>/workers/person/legalName/familyName2Prefix</code>	Legal Family Name Prefix (Salutation)	No
<code>/workers/person/legalName/initials</code>	Legal Name Initials	Yes (Legal Initials for given, middle, family name)
<code>/workers/person/preferredName/givenName</code>	Preferred Given Name	Yes (Preferred First Name)
<code>/workers/person/preferredName/middleName</code>	Preferred Middle Name	Yes (Preferred Middle Name)
<code>/workers/person/preferredName/familyName1</code>	Preferred Family Name	Yes (Preferred Last Name)
<code>/workers/person/preferredName/formattedName</code>	Preferred Formatted Name	Yes (Preferred Last Name, Preferred First Name)
<code>/workers/person/preferredName/nameCode</code>	Preferred Name code	No
<code>/workers/person/preferredName/scriptCode</code>	Preferred Name Script code	No
<code>/workers/person/preferredName/generationAffixCode</code>	Preferred Generation Affix code (Generation Suffix)	No
<code>/workers/person/preferredName/qualificationAffixCode</code>	Preferred Professional Affix code (Professional Suffix)	No
<code>/workers/person/alternatePreferredNames</code>	Alternate Preferred Names	No
<code>/workers/person/formerNames</code>	Former Name	No
<code>/workers/person/birthName</code>	Birth Name	No

## Associate Legal Address and Other Personal Address:

Schema Location	Field Name	Value Returned
<code>/hr/workerInformationManagement/workerManagement/work</code>		

<b>erProfileManagement/workerDemographic</b>		
/workers/person/legalAddress/nameCode	Legal Address code	No
/workers/person/legalAddress/attentionOfName	Attention of Name	No
/workers/person/legalAddress/unit	Legal Address Unit	No
/workers/person/legalAddress/lineOne	Legal Address Line One (Physical Address)	Yes (Legal Address Line 1)
/workers/person/legalAddress/lineTwo	Legal Address Line Two (Physical Address)	Yes (Legal Address Line 2)
/workers/person/legalAddress/lineThree	Legal Address Line Three	No
/workers/person/legalAddress/lineFour	Legal Address Line Four	No
/workers/person/legalAddress/lineFive	Legal Address Line Five	No
/workers/person/legalAddress/cityName	Legal Address City Name (Physical Address)	Yes
/workers/person/legalAddress/countrySubdivisionLevel1/codeValue	Country Subdivision Level 1 code (Physical Address)	Yes ("US-NY" or "NY")
/workers/person/legalAddress/countrySubdivisionLevel1/shortName	Country Subdivision Level 1 Short Name	Yes
/workers/person/legalAddress/countrySubdivisionLevel1/longName	Country Subdivision Level 1 Long Name	Yes
/workers/person/legalAddress/countrySubdivisionLevel1/subdivisionType	Country Subdivision Type (1) (Physical Address)	Yes ("State" or "Province")
/workers/person/legalAddress/countryCode	Legal Address Country code (Physical Address)	Yes
/workers/person/legalAddress/postalCode	Legal Address Postal/ Zip code (Physical Address)	Yes
/workers/person/legalAddress/geoCoordinate	Legal Address Geo Coordinate	No
/workers/person/legalAddress/scriptCode	Legal Address Script code	No

/workers/person/legalAddress/streetTypeCode/codeValue	Legal Address Street Type code	No
/workers/person/legalAddress/streetTypeCode/shortName	Street Type Short Name	No
/workers/person/legalAddress/streetTypeCode/longName	Street Type Long Name	No
/workers/person/legalAddress/countrySubdivisionLevel2/subdivisionType	Country Subdivision Type (2)	No
/workers/person/legalAddress/sameAsAddressLink	Legal Address Same As Address Link	No
/workers/person/otherPersonalAddresses/nameCode	Other Personal Address code	No
/workers/person/otherPersonalAddresses/lineOne	Other Personal Address Line 1 (Mailing Address)	Yes
/workers/person/otherPersonalAddresses/lineTwo	Other Personal Address Line 2 (Mailing Address)	Yes
/workers/person/otherPersonalAddresses/lineThree	Other Personal Address Line 3	No
/workers/person/otherPersonalAddresses/lineFour	Other Personal Address Line 4	No
/workers/person/otherPersonalAddresses/lineFive	Other Personal Address Line 5	No
/workers/person/otherPersonalAddresses/cityName	Other Personal Address City Name (Mailing Address)	Yes
/workers/person/otherPersonalAddresses/countrySubdivisionLevel1/codeValue	Country Subdivision Level 1 code (Mailing Address)	Yes ("US-NY" or "NY")
/workers/person/otherPersonalAddresses/countrySubdivisionLevel1/shortName	Country Subdivision Level 1 Short Name	Yes
/workers/person/otherPersonalAddresses/countrySubdivisionLevel1/longName	Country Subdivision Level 1 Long Name	Yes

rySubdivisionLevel1/longName		
/workers/person/otherPersonalAddresses/countrySubdivisionLevel1/subdivisionType	Country Subdivision Type (1) (Mailing Address)	Yes ("State" or "Province")
/workers/person/otherPersonalAddresses/countryCode	Other Personal Address Country code (Mailing Address)	Yes
/workers/person/otherPersonalAddresses/postalCode	Other Personal Address Postal/ Zip code (Mailing Address)	Yes
/workers/person/otherPersonalAddresses/geoCoordinate	Other Personal Address Geo Coordinate	No
/workers/person/otherPersonalAddresses/scriptCode	Other Personal Address Script code	No
/workers/person/otherPersonalAddresses/streetTypeCode/codeValue	Other Personal Address Street Type code	No
/workers/person/otherPersonalAddresses/streetTypeCode/shortName	Other Personal Address Street Type Short Name	No
/workers/person/otherPersonalAddresses/streetTypeCode/longName	Other Personal Address Street Type Long Name	No
/workers/person/otherPersonalAddresses/countrySubdivisionLevel2	Other Personal Address Street Type Country Subdivision Level 2	No
/workers/person/otherPersonalAddresses/sameAsAddressIndicator	Other Personal Address Same As Legal Address Indicator	Yes ("true")
/workers/person/otherPersonalAddresses/sameAsAddressLink	Other Personal Address Same As Address Link	No
/workers/person/otherPersonalAddresses/typeID	Other Personal Address Type ID	No
/workers/person/otherPersonalAddresses/typeCode/codeValue	Other Personal Address Type code	Yes ("Mailing Address")
/workers/person/otherPersonalAddresses/typeCode/shortName	Other Personal Address Short Name	Yes
/workers/person/otherP	Other Personal Address Long Name	Yes

ersonalAddresses/typeCode/longName		
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## Associate Communication and Contact Details:

Schema Location	Field Name	Value Returned
<b>/hr/workerInformationManagement/workerManagement/workerProfileManagement/workerDemographic</b>		
/workers/person/communication/landlines/nameCode/codeValue	Land Line code (when the phoneType field setting is "Home" no extension, access, notificationIndicator is present)	Yes ("Home")
/workers/person/communication/landlines/nameCode/shortName	Land Line Short Name	Yes
/workers/person/communication/landlines/nameCode/longName	Land Line Long Name	Yes
/workers/person/communication/landlines/areaDialing	Land Line Area code	Yes
/workers/person/communication/landlines/dialNumber	Land Line Phone number	Yes
/workers/person/communication/landlines/formattedNumber	Land Line Area code Phone number	Yes
/workers/person/communication/landlines/itemID	Land Line Item ID	Yes
/workers/person/communication/mobiles/nameCode/codeValue	Mobile code (when the phoneType field setting is "Personal" no extension, access, notificationIndicator is present)	Yes ("Personal")
/workers/person/communication/mobiles/nameCode/shortName	Mobile Short Name	Yes
/workers/person/communication/mobiles/nameCode/longName	Mobile Long Name	Yes
/workers/person/communication/mobiles/areaDialing	Mobile Area code	Yes

/workers/person/communication/mobiles/dialNumber	Mobile Phone number	Yes
/workers/person/communication/mobiles/formattedNumber	Mobile Area code Phone number	Yes
/workers/person/communication/mobiles/itemID	Mobile Item ID	Yes
/workers/person/communication/emails/nameCode/codeValue	email code (when the emailType field setting is "Personal" no extension, access, notificationIndicator is present)	Yes ("Personal")
/workers/person/communication/emails/nameCode/shortName	email Short Name	Yes
/workers/person/communication/emails/nameCode/longName	email Long Name	Yes
/workers/person/communication/emails/emailUri	email Address	Yes
/workers/person/communication/emails/itemID	email Item ID	Yes
/workers/person/communication/faxes	Fax	No
/workers/person/communication/pagers	Pager	No
/workers/person/communication/internetAddresses	Internet Addresses	No
/workers/person/communication/instantMessages	Instant Messages	No
/workers/person/communication/socialNetworks	Social Networks	No

## Associate Identifying Factors:

Schema Location	Field Name	Value Returned
/hr/workerInformationManagement/workerManagement/worker		

<b>erProfileManagement/workerDemographic</b>		
/workers/person/genderCode/codeValue	Gender code	Yes ("U")
/workers/person/genderCode/shortName	Gender Short Name	Yes ("not specified")
/workers/person/genderCode/longName	Gender Long Name	Yes ("not specified")
/workers/person/religionCode/codeValue	Religion code	Yes - collections response only
/workers/person/religionCode/shortName	Religion Short Name	Yes - collections response only
/workers/person/religionCode/longName	Religion Long Name	Yes - collections response only
/workers/person/maritalStatus/codeValue	Marital Status code (no effective Date)	Yes ("N")
/workers/person/maritalStatus/shortName	Marital Status Short Name	Yes ("not specified")
/workers/person/maritalStatus/longName	Marital Status Long Name	Yes ("not specified")
/workers/person/disabilityIdentificationDeclinedIndicator	Disability Statement Declined Indicator	Yes ("true")
/workers/person/disabledIndicator	Disabled Indicator	Yes ("false")
/workers/person/birthPlace/cityName	Birthplace City Name	Yes - single AOID only
/workers/person/birthPlace/formattedBirthPlace	Formatted Birthplace	No
/workers/person/birthPlace/countrySubdivisionLevel1/subdivisionType	Birthplace Country Subdivision Level 1	Yes ("Region") - single AOID only
/workers/person/birthPlace/countrySubdivisionLevel2	Birthplace Country Subdivision Level 2	No
/workers/person/birthPlace/postalCode	Birthplace Postal Code	No
/workers/person/birthPlace/countryCode	Birthplace Country code	Yes - single AOID only
/workers/person/raceCode/identificationMethodCode	Race Identification Method code	No

/workers/person/raceCode/codeValue	Race code	Yes
/workers/person/raceCode/shortName	Race Short Name	Yes
/workers/person/raceCode/longName	Race Long Name	Yes
/workers/person/ethnicityCode/codeValue	Ethnicity code (same as /workers/person/raceCode/codeValue)	Yes (same value as Race code)
/workers/person/ethnicityCode/shortName	Ethnicity Short Name	Yes
/workers/person/ethnicityCode/longName	Ethnicity Long Name	Yes
/workers/person/ethnicityGroupCode	Ethnicity Group code	No
/workers/person/militaryStatusCode/codeValue	Military Status code (no effective Date)	Yes
/workers/person/militaryStatusCode/shortName	Military Status Short Name	Yes
/workers/person/militaryStatusCode/longName	Military Status Long Name	Yes
/workers/person/deathDate	Date of death (reference /workers/person/deceasedIndicator)	Yes
/workers/person/deceasedIndicator	Indicator of a Date of Death	Yes (indicates /workers/person/deathDate)

## Associate Work Date and Status:

Schema Location	Field Name	Value Returned
<b>/hr/workerInformationManagement/workerManagement/workerProfileManagement/workerDemographic</b>		
/workers/workerDates/originalHireDate	Original Hire Date	Yes
/workers/workerDates/terminationDate	Termination Date (last termination)	Yes
/workers/workerDates/expectedTerminationDate	Expected Termination Date	Yes - single AOID only

/workers/workerDates/rehireDate	Rehire Date (most recent)	Yes - collection response only
/workers/workerDates/adjustedServiceDate	Adjusted Service Date	Yes
/workers/workerStatus/statusCode/codeValue	Status Code	Yes ("active")
/workers/workerStatus/statusCode/shortName	Status Code Short Name	Yes ("Active")
/workers/workerStatus/statusCode/longName	Status Code Long Name	Yes ("Active")
/workers/workerStatus/reasonCode	Reason code ("Data Change")	No
/workers/workerDates/acquisitionDate	Acquisition Date	Yes - collection response only
/workers/workerDates/retirementDate	Retirement Date	No

## Associate Business Communication and Contact Details:

Schema Location	Field Name	Value Returned
/hr/workerInformationManagement/workerManagement/workerProfileManagement/workerDemographic		
/workers/businessCommunication/landlines/nameCode/codeValue	Business Land Line code (when the phoneType field setting is "Business" no extension, access, notificationIndicator is present)	Yes ("Business")
/workers/businessCommunication/landlines/nameCode/shortName	Business Land Line Short Name	Yes
/workers/businessCommunication/landlines/nameCode/longName	Business Land Line Long Name	Yes
/workers/businessCommunication/landlines/areaDialing	Business Land Line Area code	Yes

/workers/businessCommunication/landlines/dialNumber	Business Land Line Phone number	Yes
/workers/businessCommunication/landlines/formattedNumber	Business Land Line Area code Phone number	Yes
/workers/businessCommunication/landlines/itemID	Business Land Line Item ID	Yes
/workers/businessCommunication/mobiles/nameCode/codeValue	Business Mobiles	No
/workers/businessCommunication/emails/nameCode/codeValue	Business email code (when the emailType field setting is "Business")	Yes ("Business")
/workers/businessCommunication/emails/nameCode/shortName	Business email Short Name	Yes
/workers/businessCommunication/emails/nameCode/longName	Business email Long Name	Yes
/workers/businessCommunication/emails/emailUri	Business email address	Yes
/workers/businessCommunication/emails/itemID	Business email Item ID	Yes

## Associate Primary Work Assignment or Additional Work Assignments:

Note: This section focuses on arrays. A primary work assignment will be indicated.

Schema Location	Field Name	Value Returned
/hr/workerInformationManagement/workerManagement/workerProfileManagement/workerDemographic		
/workers/workAssignments/primaryIndicator	Primary Assignment indicator (in work assignment array)	Yes ("true")
/workers/workAssignments/hireDate	Assignment Hire date	Yes
/workers/workAssignments/expectedStart	Assignment Expected Start date	Yes

Date		
/workers/workAssignments/actualStartDate	Assignment Actual Start date	Yes
/workers/workAssignments/terminationDate	Assignment termination date	Yes - collections response only
/workers/workAssignments/expectedTerminationDate	Assignment expected termination date	Yes - collections response only
/workers/workAssignments/assignmentStatus/statusCode/codeValue	Assignment Status code	Yes ("A")
/workers/workAssignments/assignmentStatus/statusCode/shortValue	Assignment Status Short Name	Yes ("Active")
/workers/workAssignments/assignmentStatus/statusCode/longName	Assignment Status Long Name	Yes ("Active")
/workers/workAssignments/assignmentStatus/reasonCode/codeValue	Assignment Status Reason code	Yes ("Hire")
/workers/workAssignments/assignmentStatus/reasonCode/shortName	Assignment Status Reason code Short Name	Yes ("Hire")
/workers/workAssignments/assignmentStatus/reasonCode/longName	Assignment Status Reason code Long Name	Yes ("New Hire", "Demote", etc.)
/workers/workAssignments/assignmentStatus/effectiveDate	Assignment Status Effective Date	Yes
/workers/workAssignments/assignmentCostCenters/costCenterID	Assignment Cost Center ID	Yes
/workers/workAssignments/assignmentCostCenters/costCenterName	Assignment Cost Center Name	Yes
/workers/workAssignments/assignmentCostCenters/costCenterPercentage	Assignment Cost Center Percent Allocation	Yes
/workers/workAssignments/workerProbationPeriod	Assignment Work Probation Period	No

/workers/workAssignments/workerTypeCode/codeValue	Associate Worker Type code	Yes ("Worker")
/workers/workAssignments/workerTypeCode/shortValue	Associate Worker Type Short Name	Yes ("Employee")
/workers/workAssignments/workerTypeCode/longName	Associate Worker Type Long Name	Yes ("Employee")
/workers/workAssignments/assignmentTermCode/codeValue	Assignment Term code (contractType is "Permanent", set to R/Regular)	Yes ("R")
/workers/workAssignments/assignmentTermCode/shortName	Assignment Term Short Name	Yes ("Regular")
/workers/workAssignments/assignmentTermCode/longName	Assignment Term Long Name	Yes ("Regular")
/workers/workAssignments/workLevelCode/codeValue	Work Level code (Labor Status)	Yes ("fullTime")
/workers/workAssignments/workLevelCode/shortName	Work Level Short Name	Yes ("Full Time")
/workers/workAssignments/workLevelCode/longName	Work Level Long Name	Yes ("Full Time")
/workers/workAssignments/legalEntityID	Assignment Legal Entity	Yes
/workers/workAssignments/jobCode/codeValue	Assignment Job code (job template)	Yes ("BD")
/workers/workAssignments/jobCode/shortName	Assignment Job code Short Name	Yes ("Business Development")
/workers/workAssignments/jobCode/longName	Assignment Job code Long Name	Yes ("Business Development")
/workers/workAssignments/jobTitle	Assignment Job title (internal title)	Yes ("Business Development Associate")
/workers/workAssignments/positionID	Assignment Position ID (position code)	Yes ("TA-515")
/workers/workAssignments/positionTitle	Assignment Position title	Yes ("Technical Associate Level 5")
/workers/workAssignments/workArrangementCode/codeValue	Work Arrangement code (Location)	Yes ("Office Based")

/workers/workAssignments/workArrangementCode/shortName	Work Arrangement Short Name	Yes
/workers/workAssignments/workArrangementCode/longName	Work Arrangement Long Name	Yes
/workers/workAssignments/standardHours/hoursQuantity	Standard Hours Quantity	Yes ("43")
/workers/workAssignments/standardHours/unitCode/codeValue	Standard Hours code	Yes ("H")
/workers/workAssignments/standardHours/unitCode/shortName	Standard Hours Short Name	Yes ("Hours")
/workers/workAssignments/standardHours/unitCode/longName	Standard Hours Long Name	Yes ("Hours")
/workers/workAssignments/fullTimeEquivalenceRatio	Assignment FTE Ratio	Yes (normally "1")

## Associate Work Location Details and Organizational Units:

Note: This section focuses on arrays. Any unit that an associate is allocated to that is of the type "Department" goes to the assignedOrganizationalUnits array. All cost centers go into the assignmentCostCenters array, and the primary cost center is also added to the homeOrganizationalUnits array)

Schema Location	Field Name	Value Returned
<b>/hr/workerInformationManagement/workerManagement/workerProfileManagement/workerDemographic</b>		
/workers/workAssignments/homeOrganizationalUnits/nameCode/codeValue	"Primary" Cost Center code	Yes
/workers/workAssignments/homeOrganizationalUnits/nameCode/shortName	"Primary" Cost Center Short Name	Yes
/workers/workAssignments/homeOrganizationalUnits/nameCode/	"Primary" Cost Center Long Name	Yes

longName		
/workers/workAssignments/homeOrganizationalUnits/TypeCode/codeValue	"Primary" Cost Center Type code	Yes ("costing")
/workers/workAssignments/homeOrganizationalUnits/TypeCode/shortName	"Primary" Cost Center Type Short Name	Yes ("Costing")
/workers/workAssignments/homeOrganizationalUnits/TypeCode/longName	"Primary" Cost Center Type Long Name	Yes ("Costing")
/workers/workAssignments/homeOrganizationalUnits/itemID	"Primary" Cost Center Item ID	Yes
/workers/workAssignments/assignedOrganizationalUnits/nameCode/codeValue	Cost Centers and Departments for Work Assignment code	Yes ("EU-16")
/workers/workAssignments/assignedOrganizationalUnits/nameCode/shortName	Cost Centers and Departments for Work Assignment Short Name	Yes ("Sales-NY")
/workers/workAssignments/assignedOrganizationalUnits/nameCode/longName	Cost Centers and Departments for Work Assignment Long Name	Yes ("Sales-NY")
/workers/workAssignments/assignedOrganizationalUnits/TypeCode/codeValue	Cost Centers and Departments for Work Assignment Type code	Yes ("Department")
/workers/workAssignments/assignedOrganizationalUnits/TypeCode/shortName	Cost Centers and Departments for Work Assignment Short Name	Yes ("Department")
/workers/workAssignments/assignedOrganizationalUnits/TypeCode/longName	Cost Centers and Departments for Work Assignment Long Name	Yes ("Department")
/workers/workAssignments/assignedOrganizationalUnits/itemID	Cost Centers and Departments for Work Assignment Item ID	Yes
/workers/workAssignments/homeWorkLocation/nameCode/codeValue	"Primary" Location code	Yes
/workers/workAssignments/homeWorkLocation/nameCode/shortName	"Primary" Location Short Name	Yes

/workers/workAssignments/homeWorkLocation/nameCode/longName	"Primary" Location Long Name	Yes
/workers/workAssignments/homeWorkLocation/communication/landlines/nameCode	Location Land Line code ("Home")	No
/workers/workAssignments/homeWorkLocation/communication/landlines/areaDialing	Location Land Line Area code	Yes
/workers/workAssignments/homeWorkLocation/communication/landlines/dialNumber	Location Land Line Phone Number	Yes
/workers/workAssignments/homeWorkLocation/communication/landlines/formattedNumber	Location Land Line Area code Phone number	Yes
/workers/workAssignments/homeWorkLocation/communication/mobiles/nameCode	Location Mobile code ("Business")	No
/workers/workAssignments/homeWorkLocation/communication/mobiles/formattedNumber	Location Mobile Phone Number	No
/workers/workAssignments/homeWorkLocation/communication/emails/nameCode	Location email code ("Business")	No
/workers/workAssignments/homeWorkLocation/communication/emails/emailUri	Location email Address	Yes
/workers/workAssignments/homeWorkLocation/communication/faxes/nameCode	Location Fax code ("Business")	No
/workers/workAssignments/homeWorkLocation/communication/faxes/areaDialing	Location Fax Area Code	Yes
/workers/workAssignments/homeWorkLocation/communication/faxes/dialNumber	Location Fax Number	Yes
/workers/workAssignments/homeWorkLocation/communication/faxes/areaCodeAndNumber	Location Fax Area Code and Number	Yes

communication/faxes/formattedNumber		
/workers/workAssignments/homeWorkLocation/address/nameCode	Location Address code	No
/workers/workAssignments/homeWorkLocation/address/lineOne	Location Address Line One	Yes
/workers/workAssignments/homeWorkLocation/address/cityName	Location City Name	Yes
/workers/workAssignments/homeWorkLocation/address/countrySubdivisionLevel1/codeValue	Location Country Subdivision Level 1 code	Yes
/workers/workAssignments/homeWorkLocation/address/countrySubdivisionLevel1/shortName	Location Country Subdivision Level 1 Short Name	Yes
/workers/workAssignments/homeWorkLocation/address/countrySubdivisionLevel1/longName	Location Country Subdivision Level 1 Long Name	Yes
/workers/workAssignments/homeWorkLocation/address/countrySubdivisionLevel1/subdivisionType	Location Country Subdivision Type (1)	Yes ("State")
/workers/workAssignments/homeWorkLocation/address/countryCode	Location Country code	Yes
/workers/workAssignments/homeWorkLocation/address/postalCode	Location Postal code	Yes
/workers/workAssignments/homeWorkLocation/address/geoCoordinate	Location Geo Coordinate	No
/workers/workAssignments/homeWorkLocation/address/scriptCode	Location Script code	No
/workers/workAssignments/homeWorkLocation/address/streetTypeCode/codeValue	Location Street Type code	No
/workers/workAssignments/homeWorkLocation/address/streetTypeCode/shortName	Location Street Type Short Name	No

/workers/workAssignments/homeWorkLocation/address/countrySubdivisionLevel2/subdivisionType	Location Country Subdivision Type (2)	No
/workers/workAssignments/assignedWorkLocations/nameCode/codeValue	Assigned Location - Location code (non-primary)	Yes
/workers/workAssignments/assignedWorkLocations/nameCode/shortName	Assigned Location Short Name	Yes
/workers/workAssignments/assignedWorkLocations/nameCode/longName	Assigned Location Long Name	Yes
/workers/workAssignments/assignedWorkLocations/communication/landlines/nameCode	Assigned Location Land Line code ("Business")	No
<b>workers/workAssignments/assignedWorkLocations/communication/landlines/areaDialing</b>	Assigned Location Land Line Area Code	Yes
/workers/workAssignments/assignedWorkLocations/communication/landlines/dialNumber	Assigned Location Land Line Phone number	Yes
/workers/workAssignments/assignedWorkLocations/communication/landlines/formattedNumber	Assigned Location Land Line Area and Phone number	Yes
/workers/workAssignments/assignedWorkLocations/communication/mobiles/nameCode	Assigned Location Mobile code ("Business")	No
/workers/workAssignments/assignedWorkLocations/communication/mobiles/formattedNumber	Assigned Location Mobile Phone number	No
/workers/workAssignments/assignedWorkLocations/communication/emails/nameCode	Assigned Location email code ("Business")	No
/workers/workAssignments/assignedWorkLocations/communication/emails/emailUri	Assigned Location email Address	Yes
/workers/workAssignments/assignedWorkLocations/communication/faxes/nameCode	Assigned Location Fax code ("Business")	No

ons/communication/faxes/nameCode		
/workers/workAssignments/assignedWorkLocations/communication/faxes/areaDialing	Assigned Location Fax Area Code	Yes
/workers/workAssignments/assignedWorkLocations/communication/faxes/dialNumber	Assigned Location Fax Number	Yes
/workers/workAssignments/assignedWorkLocations/communication/faxes/formattedNumber	Assigned Location Fax Area Code and Number	Yes
/workers/workAssignments/assignedWorkLocations/address/nameCode	Assigned Location Address code	No
/workers/workAssignments/assignedWorkLocations/address/lineOne	Assigned Location Address Line One	Yes
/workers/workAssignments/assignedWorkLocations/address/cityName	Assigned Location City Name	Yes
/workers/workAssignments/assignedWorkLocations/address/countrySubdivisionLevel1/codeValue	Assigned Location Country Subdivision Level 1 code	Yes
/workers/workAssignments/assignedWorkLocations/address/countrySubdivisionLevel1/shortName	Assigned Location Country Subdivision Level 1 Short Name	Yes
/workers/workAssignments/assignedWorkLocations/address/countrySubdivisionLevel1/longName	Assigned Location Country Subdivision Level 1 Long Name	Yes
/workers/workAssignments/assignedWorkLocations/address/countrySubdivisionLevel1/subdivisionType	Assigned Location Country Subdivision Type (1)	Yes ("State")
/workers/workAssignments/assignedWorkLocations/address/countryCode	Assigned Location Country code	Yes
/workers/workAssignments/assignedWorkLocations/address/postalCode	Assigned Location Postal code	Yes

/workers/workAssignments/assignedWorkLocations/address/geoCoordinate	Assigned Location Geo Coordinate	No
/workers/workAssignments/assignedWorkLocations/address/scriptCode	Assigned Location Script Code	No
/workers/workAssignments/assignedWorkLocations/address/streetTypeCode/codeValue	Assigned Location Street Type code	No
/workers/workAssignments/assignedWorkLocations/address/streetTypeCode/shortName	Assigned Location Street Type Short Name	No
/workers/workAssignments/assignedWorkLocations/address/streetTypeCode/longName	Assigned Location Street Type Long Name	No
/workers/workAssignments/assignedWorkLocations/address/countrySubdivisionLevel2/subdivisionType	Assigned Location Country Subdivision Type (2)	No
/workers/workAssignments/assignedWorkLocations/itemID	Assigned Location Item ID	Yes
/workers/workAssignments/renumerationBasisCode/codeValue	Assignment Renumeration Basis Code	Yes ("S" for Salary)- single AOID only
/workers/workAssignments/renumerationBasisCode/shortName	Assignment Renumeration Basis Code Short Name	Yes ("Annually")- single AOID only
/workers/workAssignments/renumerationBasisCode/longName	Assignment Renumeration Basis Code Long Name	Yes ("Annually")- single AOID only

## Associate Reporting Manager Details:

Schema Location	Field Name	Value Returned
/hr/workerInformationManagement/workerManagement/workerProfileManagement/workerDemographic		

/workers/workAssignments/reportsTo/positionID	Reports To Position ID	Yes
/workers/workAssignments/reportsTo/positionTitle	Reports To Position Title	Yes
/workers/workAssignments/reportsTo/associateOID	Report To Associate OID	Yes
/workers/workAssignments/reportsTo/workerID/idValue	Reports To Employee ID	Yes
/workers/workAssignments/reportsTo/workerID/schemaCode/codeValue	Reports To code	Yes ("Manager")
/workers/workAssignments/reportsTo/workerID/schemaCode/shortName	Reports To Short Name	Yes
/workers/workAssignments/reportsTo/workerID/schemaCode/longName	Reports To Long Name	Yes
/workers/workAssignments/reportsTo/reportsToWorkerName/givenName	Report to Given Name	Yes
/workers/workAssignments/reportsTo/reportsToWorkerName/middleName	Report to Middle Name	Yes - single AOID only
/workers/workAssignments/reportsTo/reportsToWorkerName/familyName1	Report to Family Name	Yes
/workers/workAssignments/reportsTo/reportsToWorkerName/formattedName	Reports To Formatted Name	Yes (Reports to Last Name, First Name)
/workers/workAssignments/reportsTo/reportsToRelationshipCode/codeValue	Reports To Relationship code	Yes ("Manager")
/workers/workAssignments/reportsTo/reportsToRelationshipCode/shortName	Reports To Relationship Short Name	Yes
/workers/workAssignments/reportsTo/reportsToRelationshipCode/longName	Reports To Relationship Long Name	Yes

/workers/workAssignments/reportsTo/itemID	Reports To Item ID	Yes
---	--------------------	-----

## Associate Payroll Processing Details:

Note: This section is supported for single AOID retrieval

Schema Location	Field Name	Value Returned
/hr/workerInformationManagement/workerManagement/workerProfileManagement/workerDemographic		
/workers/workAssignments/payCycle/codeValue	Assignment Pay Cycle code	Yes - single AOID only
/workers/workAssignments/payCycle/shortName	Assignment Pay Cycle Short Name	Yes - single AOID only
/workers/workAssignments/payCycle/longName	Assignment Pay Cycle Long Name	Yes - single AOID only
/workers/workAssignments/standardPayPeriodHours/unitCode	Standard Pay Period Hours	No
/workers/workAssignments/payrollProcessingStatusCode/codeValue	Payroll Processing Status code	Yes ("active") - single AOID only
/workers/workAssignments/payrollProcessingStatusCode/shortName	Payroll Processing Status Short Name	Yes - single AOID only
/workers/workAssignments/payrollProcessingStatusCode/longName	Payroll Processing Status Long Name	Yes - single AOID only
/workers/workAssignments/payrollProcessingStatusCode/effectiveDate	Payroll Processing Status Effective Date	Yes - single AOID only
/workers/workAssignments/payrollGroupCode	Pay Group code	Yes - single AOID only
/workers/workAssignments/payrollFileNumber	Payroll File Number	Yes - single AOID only

/workers/workAssignments/payrollRegionCode	Payroll Region code	Yes - single AOID only
/workers/workAssignments/itemID	Assignment Item ID	Yes

## Responses

You may encounter exceptions outside your common success scenarios. You must account for these exceptions during your initial development.

For more information, see [API Common Exceptions and Tips for Handling](#).

Response Code	Condition	Sample Response
200 OK - returns a successful collection	Returns a successful collection of all available worker demographic.	<a href="https://github.com/adpllc/marketplace-sample-payloads/blob/master/NextGenHCM/HR/Worker-v2-demographics/success/hr-worker-demographics-200-response.json">https://github.com/adpllc/marketplace-sample-payloads/blob/master/NextGenHCM/HR/Worker-v2-demographics/success/hr-worker-demographics-200-response.json</a>
200 OK - returns a successful single AOID	Returns a successful worker demographic single AOID.	<a href="https://github.com/adpllc/marketplace-sample-payloads/blob/master/NextGenHCM/HR/Worker-v2-demographics/success/hr-worker-demographics-aid-200-response.json">https://github.com/adpllc/marketplace-sample-payloads/blob/master/NextGenHCM/HR/Worker-v2-demographics/success/hr-worker-demographics-aid-200-response.json</a>
200 OK - total count exceeded	Total count exceeded for worker demographic collection.	<a href="https://github.com/adpllc/marketplace-sample-payloads/blob/master/NextGenHCM/HR/Worker-v2-demographics/success/hr-worker-demographics-200-total-count-exceeded.json">https://github.com/adpllc/marketplace-sample-payloads/blob/master/NextGenHCM/HR/Worker-v2-demographics/success/hr-worker-demographics-200-total-count-exceeded.json</a>
503 - unauthorized AOID for a collection	Unauthorized AOID for worker demographic collection.	<a href="https://github.com/adpllc/marketplace-sample-payloads/blob/master/NextGenHCM/HR/Worker-v2-demographics/success/hr-worker-demographics-response-503-unauthorizedAOID.json">https://github.com/adpllc/marketplace-sample-payloads/blob/master/NextGenHCM/HR/Worker-v2-demographics/success/hr-worker-demographics-response-503-unauthorizedAOID.json</a>
503 - unauthorized AOID for a single worker	Unauthorized AOID for worker demographic single AOID.	<a href="https://github.com/adpllc/marketplace-sample-payloads/blob/master/NextGenHCM/HR/Worker-v2-demographics/success/hr-worker-demographics-aid-503-unauthorizedAOID.json">https://github.com/adpllc/marketplace-sample-payloads/blob/master/NextGenHCM/HR/Worker-v2-demographics/success/hr-worker-demographics-aid-503-unauthorizedAOID.json</a>
504 - time out	Time out for worker demographic collection.	<a href="https://github.com/adpllc/marketplace-sample-payloads/blob/master/NextGenHCM/HR/Worker-v2-demographics/success/hr-worker-demographics-response-504-timeout.json">https://github.com/adpllc/marketplace-sample-payloads/blob/master/NextGenHCM/HR/Worker-v2-demographics/success/hr-worker-demographics-response-504-timeout.json</a>
200 OK - termination for a collection	Worker Terminated for worker demographic collection.	<a href="https://github.com/adpllc/marketplace-sample-payloads/blob/master/NextGenHCM/HR/Worker-v2-demographics/success/hr-worker-demographics-200-terminated-worker-response.json">https://github.com/adpllc/marketplace-sample-payloads/blob/master/NextGenHCM/HR/Worker-v2-demographics/success/hr-worker-demographics-200-terminated-worker-response.json</a>
200 OK - termination for single AOID	Worker Terminated for worker demographic single AOID.	<a href="https://github.com/adpllc/marketplace-sample-payloads/blob/master/NextGenHCM/HR/Worker-v2-">https://github.com/adpllc/marketplace-sample-payloads/blob/master/NextGenHCM/HR/Worker-v2-</a>

Chapter 3

# Use Case: Synchronizing a Worker Using Notifications

## Description

ADP applications trigger notifications when data is updated, and your application subscribes to the notifications to sync-up data. For more information about ADP notifications, see ADP Event APIs and Event Notification Guide.

**Field Name** – Indicates the name of the field.

**Application Scope** – Lists the canonical ID to be added to your application.

**NOTE:** Event Messages that may return sensitive information are "trimmed" during outbound processing. If you receive a AOID in the message and the body has been removed, retrieve the AOID record to get the latest record information for the associate.

## List of Events

Field Name	Application Scope	Description	Sample
Legal Address (Physical Address)	/hr/workerInformationManagement/workerManagement/addressManagement/worker.legalAddress.add.eventNotify	POST event of SOR additions to Legal Address	<a href="https://github.com/adplc/marketplace-sample-payloads/blob/master/NextGenHCM/HR/Worker/legalAddress/success/hr-worker-legalAddress-add-request.json">https://github.com/adplc/marketplace-sample-payloads/blob/master/NextGenHCM/HR/Worker/legalAddress/success/hr-worker-legalAddress-add-request.json</a>
Legal Address (Physical Address)	/hr/workerInformationManagement/workerManagement/addressManagement/worker.legalAddress.change.eventNotify	POST event of SOR changes to Legal Address	
Personal Address (Mailing Address)	/hr/workerInformationManagement/workerManagement/addressManagement/worker.personalAddress.add.eventNotify	POST event of SOR additions to Personal Address	<a href="https://github.com/adplc/marketplace-sample-payloads/blob/master/NextGenHCM/HR/Worker/personal-address/success/hr-worker-personalAddress-add-request.json">https://github.com/adplc/marketplace-sample-payloads/blob/master/NextGenHCM/HR/Worker/personal-address/success/hr-worker-personalAddress-add-request.json</a>
Personal Address (Mailing Address)	/hr/workerInformationManagement/workerManagement/addressManagement/worker.personalAddress.change.eventNotify	POST event of SOR changes to Personal Address	
Legal Name	/hr/workerInformationManagement/workerManagement/associateManagement/worker.legalName.change.eventNotify	POST event of SOR changes to Legal Name	<a href="https://github.com/adplc/marketplace-sample-payloads/blob/master/NextGenHCM/HR/Worker/legalName/success/hr-worker-legalName-change-request.json">https://github.com/adplc/marketplace-sample-payloads/blob/master/NextGenHCM/HR/Worker/legalName/success/hr-worker-legalName-change-request.json</a>
Business Email	/hr/workerInformationManagement/workerManagement/communicationManagement/	POST event of SOR additions to Business Email Address	<a href="https://github.com/adplc/marketplace-sample-payloads/blob/master/NextGenHCM/HR/Worker/businessEmail/success/hr-worker-businessEmail-add-request.json">https://github.com/adplc/marketplace-sample-payloads/blob/master/NextGenHCM/HR/Worker/businessEmail/success/hr-worker-businessEmail-add-request.json</a>

	worker.businessCommunication.email.add.eventNotify		<a href="https://github.com/adplc/marketplace-sample-payloads/blob/master/NextGenHCM/HR/Worker/business-communication/email/success/Worker-v2-demographicshr-worker-businessCommunication-landline-add-request.json">payloads/blob/master/NextGenHCM/HR/Worker/business-communication/email/success/Worker-v2-demographicshr-worker-businessCommunication-landline-add-request.json</a>
Business Email	/hr/workerInformationManagement/workerManagement/communicationManagement/worker.businessCommunication.email.change.eventNotify	POST event of SOR changes to Business Email Address	
Business Email	/hr/workerInformationManagement/workerManagement/communicationManagement/worker.businessCommunication.email.remove.eventNotify	POST event of SOR removal of Business Email Address	
Business Landline	/hr/workerInformationManagement/workerManagement/communicationManagement/worker.businessCommunication.landline.add.eventNotify	POST event of SOR addition of Business Landline	<a href="https://github.com/adplc/marketplace-sample-payloads/blob/master/NextGenHCM/HR/Worker/business-communication/landline/success/hr-worker-businessCommunication-landline-add-request.json">https://github.com/adplc/marketplace-sample-payloads/blob/master/NextGenHCM/HR/Worker/business-communication/landline/success/hr-worker-businessCommunication-landline-add-request.json</a>
Personal Email	/hr/workerInformationManagement/workerManagement/communicationManagement/worker.personalCommunication.email.add.eventNotify	POST event of SOR additions to Personal Email Address	<a href="https://github.com/adplc/marketplace-sample-payloads/blob/master/NextGenHCM/HR/Worker/personal-communication/email/success/hr-worker-personalCommunication-email-add-request.json">https://github.com/adplc/marketplace-sample-payloads/blob/master/NextGenHCM/HR/Worker/personal-communication/email/success/hr-worker-personalCommunication-email-add-request.json</a>
Personal Email	/hr/workerInformationManagement/workerManagement/communicationManagement/worker.personalCommunication.email.change.eventNotify	POST event of SOR changes to Personal Email Address	
Personal Email	/hr/workerInformationManagement/workerManagement/communicationManagement/worker.personalCommunication.email.remove.eventNotify	POST event of SOR removal of Personal Email Address	
Personal Landline	/hr/workerInformationManagement/workerManagement/communicationManagement/worker.personalCommunication.landline.add.eventNotify	POST event of SOR addition of New Personal Landline	<a href="https://github.com/adplc/marketplace-sample-payloads/blob/master/NextGenHCM/HR/Worker/personal-communication/mobile/success/hr-worker-personalCommunication-landline-add.request.json">https://github.com/adplc/marketplace-sample-payloads/blob/master/NextGenHCM/HR/Worker/personal-communication/mobile/success/hr-worker-personalCommunication-landline-add.request.json</a>
Personal Mobile	/hr/workerInformationManagement/workerManagement/communicationManagement/worker.personalCommunication.mobile.add.eventNotify	POST event of SOR New Personal Mobile	<a href="https://github.com/adplc/marketplace-sample-payloads/blob/master/NextGenHCM/HR/Worker/personal-communication/mobile/success/hr-worker-personalCommunication-mobile-add-request.json">https://github.com/adplc/marketplace-sample-payloads/blob/master/NextGenHCM/HR/Worker/personal-communication/mobile/success/hr-worker-personalCommunication-mobile-add-request.json</a>
Hire Event	/hr/workerInformationManagement/workerManagement/lifecycleManagement/worker.hire.eventNotify	POST event of SOR New Hire	<a href="https://github.com/adplc/marketplace-sample-payloads/blob/master/NextGenHCM/HR/Worker/hire/success/hr-worker-hire-request.json">https://github.com/adplc/marketplace-sample-payloads/blob/master/NextGenHCM/HR/Worker/hire/success/hr-worker-hire-request.json</a>

Rehire Event	/hr/workerInformationManagement/workerManagement/lifecycleManagement/worker.rehire.eventNotify	POST event of SOR Rehire	<a href="https://github.com/adplc/marketplace-sample-payloads/blob/master/NextGenHCM/HR/Worker/Rehire/Success/hr-worker-rehire-request.json">https://github.com/adplc/marketplace-sample-payloads/blob/master/NextGenHCM/HR/Worker/Rehire/Success/hr-worker-rehire-request.json</a>
Termination Event	/hr/workerInformationManagement/workerManagement/lifecycleManagement/worker.terminate.eventNotify	POST event of SOR Termination	<a href="https://github.com/adplc/marketplace-sample-payloads/blob/master/NextGenHCM/HR/Worker/terminate/success/hr-worker-terminate-request.json">https://github.com/adplc/marketplace-sample-payloads/blob/master/NextGenHCM/HR/Worker/terminate/success/hr-worker-terminate-request.json</a>
Reporting Manager Change	/hr/workerInformationManagement/workerManagement/workRelationshipManagement/worker.reportsTo.modify.eventNotify	POST event of SOR changes to the reporting manager	<a href="https://github.com/adplc/marketplace-sample-payloads/blob/master/NextGenHCM/HR/Worker/Reports-to/success/hr-worker-reportsTo-modify-request.json">https://github.com/adplc/marketplace-sample-payloads/blob/master/NextGenHCM/HR/Worker/Reports-to/success/hr-worker-reportsTo-modify-request.json</a>

## Chapter 4

# Use Case: Updating a Worker's Demographic Data

## Description

ADP applications allow for posting updates to specific fields, the current available list is provided in the table below.

**Field Name** – Indicates the name of the field.

**Application Scope** – Lists the canonical ID to be added to your application.

## List of Events

Field Name	Application Scope	API
Legal Address (Physical Address)	/hr/workerInformationManagement/workerManagement/addressManagement/worker.legalAddress.add	events/hr/v1/worker.legal-address.add
Legal Address (Physical Address)	/hr/workerInformationManagement/workerManagement/addressManagement/worker.legalAddress.change	events/hr/v1/worker.legal-address.change
Personal Address (Mailing Address)	/hr/workerInformationManagement/workerManagement/addressManagement/worker.personalAddress.add	events/hr/v1/worker.personal-address.add
Personal Address (Mailing Address)	/hr/workerInformationManagement/workerManagement/addressManagement/worker.personalAddress.change	events/hr/v1/worker.personal-address.change
Legal Name	/hr/workerInformationManagement/workerManagement/associateManagement/worker.legalName.change	events/hr/v1/worker.legal-name.change
Business Email	/hr/workerInformationManagement/workerManagement/communicationManagement/worker.businessCommunication.email.add	events/hr/v1/worker.business-communication.email.add

Business Email	/hr/workerInformationManagement/workerManagement/communicationManagement/worker.businessCommunication.email.change	events/hr/v1/worker.business-communication.email.change
Business Landline	/hr/workerInformationManagement/workerManagement/communicationManagement/worker.businessCommunication.landline.add	events/hr/v1/worker.business-communication.landline.add
Personal Email	/hr/workerInformationManagement/workerManagement/communicationManagement/worker.personalCommunication.email.add	events/hr/v1/worker.personal-communication.email.add
Personal Email	/hr/workerInformationManagement/workerManagement/communicationManagement/worker.personalCommunication.email.change	events/hr/v1/worker.personal-communication.email.change
Personal Landline	/hr/workerInformationManagement/workerManagement/communicationManagement/worker.personalCommunication.landline.add	events/hr/v1/worker.personal-communication.landline.add
Personal Mobile	/hr/workerInformationManagement/workerManagement/communicationManagement/worker.personalCommunication.mobile.add	events/hr/v1/worker.personal-communication.mobile.add

Chapter 5

## Appendix A: Data Dictionary

### Description

The data dictionary corresponds to the endpoints outlined in Chapter 2.

People > Associate Profile > Personal Details > Manage Name

Schema Location	Field Name
/workers/person/legalName/givenName	Legal Given Name - first name
/workers/person/legalName/middleName	Legal Middle Name
/workers/person/legalName/familyName1	Legal Family Name 1 - last name
/workers/person/legalName/familyName2	Legal Family Name 2 - last name
/workers/person/legalName/formattedName	Legal Formatted Name - Last name, first name
/workers/person/legalName/nameCode	not available
/workers/person/legalName/scriptCode	not available

/workers/person/legalName/generationAffixCode/codeValue	Legal Generation Affix code (Generation Suffix)
/workers/person/legalName/generationAffixCode/shortName	Legal Short Name (Generation Suffix)
/workers/person/legalName/generationAffixCode/longName	Legal Long Name (Generation Suffix)
/workers/person/legalName/qualificationAffixCode	not available
/workers/person/legalName/familyName1Prefix	not available
/workers/person/legalName/familyName2Prefix	not available
/workers/person/legalName/initials	Legal Name Initials - given initial, middle initial, family name initial
/workers/person/preferredName/givenName	Preferred Given Name - first name
/workers/person/preferredName/middleName	Preferred Middle Name - middle name
/workers/person/preferredName/familyName1	Preferred Family Name - last name
/workers/person/preferredName/formattedName	Preferred Formatted Name - last name,first name
/workers/person/preferredName/nameCode	not available
/workers/person/preferredName/scriptCode	not available
/workers/person/preferredName/generationAffixCode	not available
/workers/person/preferredName/qualificationAffixCode	not available
/workers/person/alternatePreferredNames	not available
/workers/person/formerNames	not available
/workers/person/birthName	not available

People > Associate Profile > Personal Details > Manage Addresses

Schema Location	Field Name
/workers/person/legalAddress/nameCode	not available
/workers/person/legalAddress/attentionOfName	not available
/workers/person/legalAddress/unit	not available
/workers/person/legalAddress/lineOne	Legal Address Line One (Physical Address)
/workers/person/legalAddress/lineTwo	Legal Address Line Two (Physical Address)
/workers/person/legalAddress/lineThree	not available
/workers/person/legalAddress/lineFour	not available
/workers/person/legalAddress/lineFive	not available
/workers/person/legalAddress/cityName	Legal Address City Name (Physical Address)
/workers/person/legalAddress/countrySubdivisionLevel1/codeValue	Country Subdivision Level 1 code (Physical Address)
/workers/person/legalAddress/countrySubdivisionLevel1/shortName	Country Subdivision Level 1 Short Name
/workers/person/legalAddress/countrySubdivisionLevel1/longName	Country Subdivision Level 1 Long Name
/workers/person/legalAddress/countrySubdivisionLevel1/subdivisionType	Country Subdivision Type (1) (Physical Address)
/workers/person/legalAddress/countryCode	Legal Address Country code (Physical Address)
/workers/person/legalAddress/postalCode	Legal Address Postal/ Zip code (Physical Address)

/workers/person/legalAddress/geoCoordinate	not available
/workers/person/legalAddress/scriptCode	not available
/workers/person/legalAddress/streetTypeCode/codeValue	not available
/workers/person/legalAddress/streetTypeCode/shortName	not available
/workers/person/legalAddress/streetTypeCode/longName	not available
/workers/person/legalAddress/countrySubdivisionLevel2/subdivisionType	not available
/workers/person/legalAddress/sameAsAddressLink	not available
/workers/person/otherPersonalAddresses/nameCode	not available
/workers/person/otherPersonalAddresses/lineOne	Other Personal Address Line 1 (Mailing Address)
/workers/person/otherPersonalAddresses/lineTwo	Other Personal Address Line 2 (Mailing Address)
/workers/person/otherPersonalAddresses/lineThree	not available
/workers/person/otherPersonalAddresses/lineFour	not available
/workers/person/otherPersonalAddresses/lineFive	not available
/workers/person/otherPersonalAddresses/cityName	Other Personal Address City Name (Mailing Address)
/workers/person/otherPersonalAddresses/countrySubdivisionLevel1/codeValue	Country Subdivision Level 1 code (Mailing Address)
/workers/person/otherP	Country Subdivision Level 1 Short Name

ersonalAddresses/countrySubdivisionLevel1/shortName	
/workers/person/otherPersonalAddresses/countrySubdivisionLevel1/longName	Country Subdivision Level 1 Long Name
/workers/person/otherPersonalAddresses/countrySubdivisionLevel1/subdivisionType	Country Subdivision Type (1) (Mailing Address)
/workers/person/otherPersonalAddresses/countryCode	Other Personal Address Country code (Mailing Address)
/workers/person/otherPersonalAddresses/postalCode	Other Personal Address Postal/ Zip code (Mailing Address)
/workers/person/otherPersonalAddresses/geoCoordinate	not available
/workers/person/otherPersonalAddresses/scriptCode	not available
/workers/person/otherPersonalAddresses/streetTypeCode/codeValue	not available
/workers/person/otherPersonalAddresses/streetTypeCode/shortName	not available
/workers/person/otherPersonalAddresses/streetTypeCode/longName	not available
/workers/person/otherPersonalAddresses/countrySubdivisionLevel2	not available
/workers/person/otherPersonalAddresses/sameAsAddressIndicator	Other Personal Address Same As Legal Address Indicator
/workers/person/otherPersonalAddresses/sameAsAddressLink	not available
/workers/person/otherPersonalAddresses/typeID	not available
/workers/person/otherPersonalAddresses/typeCode/codeValue	Other Personal Address Type code

/workers/person/otherPersonalAddresses/typeCode/shortName	Other Personal Address Short Name
/workers/person/otherPersonalAddresses/typeCode/longName	Other Personal Address Long Name

## Person > Associate Profile > Personal Details > Manage Contact Details

Schema Location	Field Name
/workers/person/communication/landlines/nameCode/codeValue	Land Line code (when the phoneType field setting is "Home" no extension, access, notificationIndicator is present)
/workers/person/communication/landlines/nameCode/shortName	Land Line Short Name
/workers/person/communication/landlines/nameCode/longName	Land Line Long Name
/workers/person/communication/landlines/areaDialing	Land Line Area code
/workers/person/communication/landlines/dialNumber	Land Line Phone number
/workers/person/communication/landlines/formattedNumber	Land Line Area code Phone number
/workers/person/communication/landlines/itemID	Land Line Item ID
/workers/person/communication/mobiles/nameCode/codeValue	Mobile code (when the phoneType field setting is "Personal" no extension, access, notificationIndicator is present)
/workers/person/communication/mobiles/nameCode/shortName	Mobile Short Name
/workers/person/communication/mobiles/nameCode/longName	Mobile Long Name
/workers/person/communication/mobiles/areaDialing	Mobile Area code
/workers/person/communication/mobiles/di	Mobile Phone number

alNumber	
/workers/person/communication/mobiles/formattedNumber	Mobile Area code Phone number
/workers/person/communication/mobiles/itemID	Mobile Item ID
/workers/person/communication/emails/nameCode/codeValue	email code (when the emailType field setting is "Personal" no extension, access, notificationIndicator is present)
/workers/person/communication/emails/nameCode/shortName	email Short Name
/workers/person/communication/emails/nameCode/longName	email Long Name
/workers/person/communication/emails/emailUri	email Address
/workers/person/communication/emails/itemID	email Item ID
/workers/person/communication/faxes	not available
/workers/person/communication/pagers	not available
/workers/person/communication/internetAddresses	not available
/workers/person/communication/instantMessages	not available
/workers/person/communication/socialNetworks	not available

Person > Associate Profile > Personal Details > Manage Contact Details

Schema Location	Field Name
/workers/businessCommunication/landlines/nameCode/codeValue	Business Land Line code (when the phoneType field setting is "Business" no extension, access, notificationIndicator is present)
/workers/businessCommunication/landlines/nameCode/shortName	Business Land Line Short Name

/workers/businessCommunication/landlines/nameCode/longName	Business Land Line Long Name
/workers/businessCommunication/landlines/areaDialing	Business Land Line Area code
/workers/businessCommunication/landlines/dialNumber	Business Land Line Phone number
/workers/businessCommunication/landlines/formattedNumber	Business Land Line Area code Phone number
/workers/businessCommunication/landlines/itemID	Business Land Line Item ID
/workers/businessCommunication/mobiles/nameCode/codeValue	not available
/workers/businessCommunication/emails/nameCode/codeValue	Business email code (when the emailType field setting is "Business")
/workers/businessCommunication/emails/nameCode/shortName	Business email Short Name
/workers/businessCommunication/emails/nameCode/longName	Business email Long Name
/workers/businessCommunication/emails/emailUri	Business email address
/workers/businessCommunication/emails/itemID	Business email Item ID

Person > Associate Profile > Personal Details > Manage Demographic Details

Schema Location	Field Name
/workers/person/genderCode/codeValue	Gender code
/workers/person/genderCode/shortName	Gender Short Name
/workers/person/genderCode/longName	Gender Long Name
/workers/person/relig	Religion code

ionCode/codeValue	
/workers/person/religionCode/shortName	Religion Short Name
/workers/person/religionCode/longName	Religion Long Name
/workers/person/maritalStatus/codeValue	Marital Status code (no effective Date)
/workers/person/maritalStatus/shortName	Marital Status Short Name
/workers/person/maritalStatus/longName	Marital Status Long Name
/workers/person/disabilityIdentificationDeclinedIndicator	Disability Statement Declined Indicator
/workers/person/disabledIndicator	Disabled Indicator
/workers/person/birthPlace/cityName	Birthplace City Name
/workers/person/birthPlace/formattedBirthPlace	not available
/workers/person/birthPlace/countrySubdivisionLevel1/subdivisionType	Birthplace Country Subdivision Level 1
/workers/person/birthPlace/countrySubdivisionLevel2	not available
/workers/person/birthPlace/postalCode	not available
/workers/person/birthPlace/countryCode	Birthplace Country code
/workers/person/raceCode/identificationMethodCode	not available
/workers/person/raceCode/codeValue	Race code
/workers/person/raceCode/shortName	Race Short Name
/workers/person/raceCode/longName	Race Long Name
/workers/person/ethnicityCode/codeValue	Ethnicity code (same as /workers/person/raceCode/codeValue)
/workers/person/ethnicityCode/shortName	Ethnicity Short Name

tyCode/shortName	
/workers/person/ethnicityCode/longName	Ethnicity Long Name
/workers/person/ethnicityGroupCode	not available
/workers/person/militaryStatusCode/codeValue	Military Status code (no effective Date)
/workers/person/militaryStatusCode/shortName	Military Status Short Name
/workers/person/militaryStatusCode/longName	Military Status Long Name
/workers/person/deathDate	Date of death (reference /workers/person/deceasedIndicator)
/workers/person/deceasedIndicator	Indicator of a Date of Death

Person > Associate Profile > Employment Details > Manage Worker Info

Schema Location	Field Name
/workers/workerDates/originalHireDate	Original Hire Date
/workers/workerDates/terminationDate	Termination Date (last termination)
/workers/workerDates/expectedTerminationDate	Expected Termination Date
/workers/workerDates/rehireDate	Rehire Date (most recent)
/workers/workerDates/adjustedServiceDate	Adjusted Service Date
/workers/workerStatus/statusCode/codeValue	Status Code
/workers/workerStatus/statusCode/shortName	Status Code Short Name
/workers/workerStatus/statusCode/longName	Status Code Long Name

/workers/workerStatus/reasonCode	not available
/workers/workerDates/acquisitionDate	Acquisition Date
/workers/workerDates/retirementDate	not available

## Person > Associate Profile > Employment Details > Change Employment Details

Note: This section focuses on arrays. A primary work assignment will be indicated.

Schema Location	Field Name
/workers/workAssignments/primaryIndicator	Primary Assignment indicator (in work assignment array)
/workers/workAssignments/hireDate	Assignment Hire date
/workers/workAssignments/expectedStartDate	Assignment Expected Start date
/workers/workAssignments/actualStartDate	Assignment Actual Start date
/workers/workAssignments/terminationDate	Assignment termination date
/workers/workAssignments/expectedTerminationDate	Assignment expected termination date
/workers/workAssignments/assignmentStatus/statusCode/codeValue	Assignment Status code
/workers/workAssignments/assignmentStatus/statusCode/shortValue	Assignment Status Short Name
/workers/workAssignments/assignmentStatus/statusCode/longName	Assignment Status Long Name
/workers/workAssignments/assignmentStatus/reasonCode/codeValue	Assignment Status Reason code

/workers/workAssignments/assignmentStatus/reasonCode/shortName	Assignment Status Reason code Short Name
/workers/workAssignments/assignmentStatus/reasonCode/longName	Assignment Status Reason code Long Name
/workers/workAssignments/assignmentStatus/effectiveDate	Assignment Status Effective Date
/workers/workAssignments/assignmentCostCenters/costCenterID	Assignment Cost Center ID
/workers/workAssignments/assignmentCostCenters/costCenterName	Assignment Cost Center Name
/workers/workAssignments/assignmentCostCenters/costCenterPercentage	Assignment Cost Center Percent Allocation
/workers/workAssignments/workerProbationPeriod	not available
/workers/workAssignments/workerTypeCode/codeValue	Associate Worker Type code
/workers/workAssignments/workerTypeCode/shortValue	Associate Worker Type Short Name
/workers/workAssignments/workerTypeCode/longName	Associate Worker Type Long Name
/workers/workAssignments/assignmentTermCode/codeValue	Assignment Term code (contractType is "Permanent", set to R/Regular)
/workers/workAssignments/assignmentTermCode/shortName	Assignment Term Short Name
/workers/workAssignments/assignmentTermCode/longName	Assignment Term Long Name
/workers/workAssignments/workLevelCode/codeValue	Work Level code (Labor Status)
/workers/workAssignments/workLevelCode/shortName	Work Level Short Name

/workers/workAssignments/workLevelCode/longName	Work Level Long Name
/workers/workAssignments/legalEntityID	Assignment Legal Entity
/workers/workAssignments/jobCode/codeValue	Assignment Job code (job template)
/workers/workAssignments/jobCode/shortName	Assignment Job code Short Name
/workers/workAssignments/jobCode/longName	Assignment Job code Long Name
/workers/workAssignments/jobTitle	Assignment Job title (internal title)
/workers/workAssignments/positionID	Assignment Position ID (position code)
/workers/workAssignments/positionTitle	Assignment Position title
/workers/workAssignments/workArrangementCode/codeValue	<b>Work Arrangement code (Location)</b>
/workers/workAssignments/workArrangementCode/shortName	Work Arrangement Short Name
/workers/workAssignments/workArrangementCode/longName	Work Arrangement Long Name
/workers/workAssignments/standardHours/hoursQuantity	Standard Hours Quantity
/workers/workAssignments/standardHours/unitCode/codeValue	Standard Hours code
/workers/workAssignments/standardHours/unitCode/shortName	Standard Hours Short Name
/workers/workAssignments/standardHours/unitCode/longName	Standard Hours Long Name
/workers/workAssignments/fullTimeEquivalenceRatio	Assignment FTE Ratio

## Person > Associate Profile > Employment Details > Change Employment Details

Note: This section focuses on arrays. Any unit that an associate is allocated to that is of the type "Department" goes to the assignedOrganizationalUnits array. All cost centers go into the assignmentCostCenters array, and the primary cost center is also added to the homeOrganizationalUnits array)

Schema Location	Field Name
/workers/workAssignments/homeOrganizationalUnits/nameCode/codeValue	"Primary" Cost Center code
/workers/workAssignments/homeOrganizationalUnits/nameCode/shortName	"Primary" Cost Center Short Name
/workers/workAssignments/homeOrganizationalUnits/nameCode/longName	"Primary" Cost Center Long Name
/workers/workAssignments/homeOrganizationalUnits/TypeCode/codeValue	"Primary" Cost Center Type code
/workers/workAssignments/homeOrganizationalUnits/TypeCode/shortName	"Primary" Cost Center Type Short Name
/workers/workAssignments/homeOrganizationalUnits/TypeCode/longName	"Primary" Cost Center Type Long Name
/workers/workAssignments/homeOrganizationalUnits/itemID	"Primary" Cost Center Item ID
/workers/workAssignments/assignedOrganizationalUnits/nameCode/codeValue	Cost Centers and Departments for Work Assignment code
/workers/workAssignments/assignedOrganizationalUnits/nameCode/shortName	Cost Centers and Departments for Work Assignment Short Name
/workers/workAssignments/assignedOrganizationalUnits/nameCode/longName	Cost Centers and Departments for Work Assignment Long Name
/workers/workAssignments/assignedOrganizationalUnits/TypeCode/codeValue	Cost Centers and Departments for Work Assignment Type code

/workers/workAssignments/assignedOrganizationalUnits/TypeCode/shortName	Cost Centers and Departments for Work Assignment Short Name
/workers/workAssignments/assignedOrganizationalUnits/TypeCode/longName	Cost Centers and Departments for Work Assignment Long Name
/workers/workAssignments/assignedOrganizationalUnits/itemID	Cost Centers and Departments for Work Assignment Item ID
/workers/workAssignments/homeWorkLocation/nameCode/codeValue	"Primary" Location code
/workers/workAssignments/homeWorkLocation/nameCode/shortName	"Primary" Location Short Name
/workers/workAssignments/homeWorkLocation/nameCode/longName	"Primary" Location Long Name
/workers/workAssignments/homeWorkLocation/communication/landlines/nameCode	not available
/workers/workAssignments/homeWorkLocation/communication/landlines/areaDialing	Location Land Line Area code
/workers/workAssignments/homeWorkLocation/communication/landlines/dialNumber	Location Land Line Phone Number
/workers/workAssignments/homeWorkLocation/communication/landlines/formattedNumber	Location Land Line Area code and Phone Number
/workers/workAssignments/homeWorkLocation/communication/mobiles/nameCode	not available
/workers/workAssignments/homeWorkLocation/communication/mobiles/formattedNumber	not available
/workers/workAssignments/homeWorkLocation/communication/emails/nameCode	not available

/workers/workAssignments/homeWorkLocation/communication/emails/emailUri	Location email Address
/workers/workAssignments/homeWorkLocation/communication/faxes/nameCode	not available
/workers/workAssignments/homeWorkLocation/communication/faxes/areaDialing	Location Fax Area Code
/workers/workAssignments/homeWorkLocation/communication/faxes/dialNumber	Location Fax Number
/workers/workAssignments/homeWorkLocation/communication/faxes/formattedNumber	Location Fax Area Code and Number
/workers/workAssignments/homeWorkLocation/address/nameCode	not available
/workers/workAssignments/homeWorkLocation/address/lineOne	Location Address Line One
/workers/workAssignments/homeWorkLocation/address/cityName	Location City Name
/workers/workAssignments/homeWorkLocation/address/countrySubdivisionLevel1/codeValue	Location Country Subdivision Level 1 code
/workers/workAssignments/homeWorkLocation/address/countrySubdivisionLevel1/shortName	Location Country Subdivision Level 1 Short Name
/workers/workAssignments/homeWorkLocation/address/countrySubdivisionLevel1/longName	Location Country Subdivision Level 1 Long Name
/workers/workAssignments/homeWorkLocation/address/countrySubdivisionLevel1/subdivisionType	Location Country Subdivision Type (1)
/workers/workAssignments/homeWorkLocation/address/countryCode	Location Country code

/workers/workAssignments/homeWorkLocation/address/postalCode	Location Postal code
/workers/workAssignments/homeWorkLocation/address/geoCoordinate	not available
/workers/workAssignments/homeWorkLocation/address/scriptCode	not available
/workers/workAssignments/homeWorkLocation/address/streetTypeCode/codeValue	not available
/workers/workAssignments/homeWorkLocation/address/streetTypeCode/shortName	not available
/workers/workAssignments/homeWorkLocation/address/countrySubdivisionLevel2/subdivisionType	not available
/workers/workAssignments/assignedWorkLocations/nameCode/codeValue	Assigned Location - Location code (non-primary)
/workers/workAssignments/assignedWorkLocations/nameCode/shortName	Assigned Location Short Name
/workers/workAssignments/assignedWorkLocations/nameCode/longName	Assigned Location Long Name
/workers/workAssignments/assignedWorkLocations/communication/landlines/nameCode	not available
/workers/workAssignments/assignedWorkLocations/communication/landlines/areaDialing	Assigned Location Land Line Area Code
/workers/workAssignments/assignedWorkLocations/communication/landlines/dialNumber	Assigned Location Land Line Phone Number
/workers/workAssignments/assignedWorkLocations/communication/landlines/formattedNumber	Assigned Location Land Line Area Code and Phone number

/workers/workAssignments/assignedWorkLocations/communication/mobiles/nameCode	not available
/workers/workAssignments/assignedWorkLocations/communication/mobiles/formattedNumber	not available
/workers/workAssignments/assignedWorkLocations/communication/emails/nameCode	not available
/workers/workAssignments/assignedWorkLocations/communication/emails/emailUri	Assigned Location email Address
/workers/workAssignments/assignedWorkLocations/communication/faxes/nameCode	not available
/workers/workAssignments/assignedWorkLocations/communication/faxes/areaDialing	Assigned Location Fax Area Code
/workers/workAssignments/assignedWorkLocations/communication/faxes/dialNumber	Assigned Location Fax Number
/workers/workAssignments/assignedWorkLocations/communication/faxes/formattedNumber	Assigned Location Fax Area Code and Phone number
/workers/workAssignments/assignedWorkLocations/address/nameCode	not available
/workers/workAssignments/assignedWorkLocations/address/lineOne	Assigned Location Address Line One
/workers/workAssignments/assignedWorkLocations/address/cityName	Assigned Location City Name
/workers/workAssignments/assignedWorkLocations/address/countrySubdivisionLevel1/codeValue	Assigned Location Country Subdivision Level 1 code
/workers/workAssignments/assignedWorkLocations/address/countrySub	Assigned Location Country Subdivision Level 1 Short Name

divisionLevel1/shortName	
/workers/workAssignments/assignedWorkLocations/address/countrySubdivisionLevel1/longName	Assigned Location Country Subdivision Level 1 Long Name
/workers/workAssignments/assignedWorkLocations/address/countrySubdivisionLevel1/subdivisionType	Assigned Location Country Subdivision Type (1 )
/workers/workAssignments/assignedWorkLocations/address/countryCode	Assigned Location Country code
/workers/workAssignments/assignedWorkLocations/address/postalCode	Assigned Location Postal code
/workers/workAssignments/assignedWorkLocations/address/geoCoordinate	not available
/workers/workAssignments/assignedWorkLocations/address/scriptCode	not available
/workers/workAssignments/assignedWorkLocations/address/streetTypeCode/codeValue	not available
/workers/workAssignments/assignedWorkLocations/address/streetTypeCode/shortName	not available
/workers/workAssignments/assignedWorkLocations/address/streetTypeCode/longName	not available
/workers/workAssignments/assignedWorkLocations/address/countrySubdivisionLevel2/subdivisionType	not available
/workers/workAssignments/assignedWorkLocations/itemID	Assigned Location Item ID
/workers/workAssignments/renumerationBasisCode/codeValue	"S" representing Annual Compensation "Salary" Figure as the Basis
/workers/workAssignme	"Annually" for the Remuneration Basis

nts/renumerationBasisCode/shortName	
/workers/workAssignments/renumerationBasisCode/longName	"Annually" for the Remuneration Basis

Person > Associate Profile > Employment Details > Change Employment Details

Schema Location	Field Name
/workers/workAssignments/reportsTo/positionID	Reports To Position ID
/workers/workAssignments/reportsTo/positionTitle	Reports To Position Title
/workers/workAssignments/reportsTo/associateOID	Report To Associate OID
/workers/workAssignments/reportsTo/workerID/idValue	Reports To Employee ID
/workers/workAssignments/reportsTo/workerID/schemaCode/codeValue	Reports To code ("Manager")
/workers/workAssignments/reportsTo/workerID/schemaCode/shortName	Reports To Short Name
/workers/workAssignments/reportsTo/workerID/schemaCode/longName	Reports To Long Name
/workers/workAssignments/reportsTo/reportsToWorkerName/givenName	Report to Given Name
/workers/workAssignments/reportsTo/reportsToWorkerName/middleName	Report to Middle Name
/workers/workAssignments/reportsTo/reportsToWorkerName/familyName1	Report to Family Name
/workers/workAssignments/reportsTo/repo	Reports To Formatted Name (Last Name, First Name)

rtsToWorkerName/formattedName  /workers/workAssignments/reportsTo/reportsToRelationshipCode/codeValue	Reports To Relationship code ("Manager")
/workers/workAssignments/reportsTo/reportsToRelationshipCode/shortName	Reports To Relationship Short Name
/workers/workAssignments/reportsTo/reportsToRelationshipCode/longName	Reports To Relationship Long Name
/workers/workAssignments/reportsTo/itemID	Reports To Item ID

## Person > Associate Payroll Profile

Note: This section is supported for single AOID retrieval

Schema Location	Field Name
/workers/workAssignments/payCycle/codeValue	Assignment Pay Cycle code
/workers/workAssignments/payCycle/shortName	Assignment Pay Cycle Short Name
/workers/workAssignments/payCycle/longName	Assignment Pay Cycle Long Name
/workers/workAssignments/standardPayPeriodHours/unitCode	not available
/workers/workAssignments/payrollProcessingStatusCode/codeValue	Payroll Processing Status code
/workers/workAssignments/payrollProcessingStatusCode/shortName	Payroll Processing Status Short Name
/workers/workAssignments/payrollProcessingStatusCode/longName	Payroll Processing Status Long Name

atusCode/longName	
/workers/workAssignments/payrollProcessingStatusCode/effectiveDate	Payroll Processing Status Effective Date
/workers/workAssignments/payrollGroupCode	Pay Group code
/workers/workAssignments/payrollFileNumber	Payroll File Number
/workers/workAssignments/payrollRegionCode	Payroll Region code
/workers/workAssignments/itemID	Assignment Item ID