



Guide

ESI Marketplace API Catalog for ADP GlobalView

Published on
Oct 27, 2022, 06:22 PM

Last modified
Aug 21, 2023, 11:50 AM





ADP Copyright Information

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

Windows is a registered trademark of the Microsoft Corporation.

All other trademarks are the property of their respective owners.

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

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

Published on
Oct 27, 2022, 06:22 PM

Published on
Aug 21, 2023, 11:50 AM

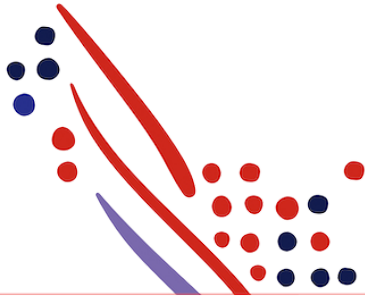


Table of Contents

Chapter 1

About This Guide

Summary

Process Overview

What's New in this Guide?

Chapter 2

Worker API Guide

Chapter 3

Worker Pay Statements API Guide

Chapter 4

Worker Tax Statements API Guide

Chapter 5

Worker Pay Distribution API Guide

About This Guide

Summary

The ESI Marketplace API Catalog for ADP GlobalView lists APIs supported by ADP GlobalView. It's used to help understand application programming interface (API) availability and evaluate work effort for your use case.

Process Overview

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

	Actor	Task Description
1	Client practitioner	Set up the Practitioner in GlobalView to get the access to the client's worker data, pay and Tax Statements
2	Employee	Must have the ADP log-on credentials and SSO must be established to retrieve their own data

What's New in this Guide?

In this section, we will announce any new revisions to the GlobalView Application Programming Interface (APIs) and this guide.

Worker API Guide

About This API

Summary

The Worker API Guide for ADP GlobalView describes how your application can access and manage information about workers in the ADP GlobalView application. It helps you to determine which use case best meets your business needs. It also guides you through the implementation of each 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.

Overview

GlobalView offers APIs to retrieve the demographic and employment data of employees for a particular country. Your application can also retrieve data for individual employees.

Required Setup Steps

To support the B2B use case, a Communication User (Practitioner) must be created in GlobalView to provide access to the client's worker data. Otherwise, employees must have ADP log-on credentials and SSO must be established to retrieve their own data. Additionally, client set-up of Date Types and the Consumer App set-up must be complete.

Before You Begin

ADP provides the following worker APIs to stay in synch with an ADP application and do the following:

- Retrieve worker information (multiple workers)
- Retrieve worker information (single workers)
- Retrieve worker demographic information (multiple workers)
- Retrieve worker demographic information (single workers)

API controls are in place allowing you to select or filter the requested data based on your needs.

Exceptions

Terminated work assignments prior to the latest work assignment, i.e. when a worker is transferred between legal entities or rehired on a new Personnel number, are not currently reported.

Concurrent employment, i.e. when a worker has multiple active Personnel numbers in the same country, is not supported by GlobalView.

Application Scope

The canonical URI corresponding to the 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:

Workers:

/hr/workerInformationManagement/workerManagement/workerProfileManagement/worker.read

Worker Demographics:

/hr/workerInformationManagement/workerManagement/workerProfileManagement/workerDemographic.read

Sequence of Interactions

The below sequence diagram shows the sequence of actions between client application and GlobalView application.

Error Message Format

The application returns an error message in a common format which has all the information about the problem. Below is the format of the Error message.

```
{
  "confirmMessage": {
    "confirmMessageID": {
      "idValue": "0f0a4ac0-1eb5-11ed-9848-005056b820c0",
      "schemeName": "confirmMessageID",
      "schemeAgencyName": "GV"
    },
    "createDateTime": "2022-08-17T23:17:30-06:00",
    "requestReceiptDateTime": "2022-08-17T23:17:30-06:00",
    "protocolStatusCode": {
      "codeValue": "404" ----- HTTP Status Code
    },
    "protocolCode": {
      "codeValue": "http"
    },
    "requestStatusCode": {
      "codeValue": "Failed"
    },
    "requestMethodCode": {
      "codeValue": "GET" ----- HTTP Verb Used
    },
    "requestLink": {
      "href": "/hr/v2/worker-demographics/E1MJAZBMP6ZPY1E2",
      "rel": "related",
      "method": "GET" ----- HTTP Verb Used
    },
    "resourceMessages": [
      {
        "resourceMessageID": {
          "idValue": "0f0a4ac0-1eb5-11ed-9848-005056b820c0",
          "schemeName": "resourceMessageID",
          "schemeAgencyName": "GV"
        },
        "resourceStatusCode": {
          "codeValue": "failed"
        },
        "processMessages": [
          {
            "processMessageID": {
              "idValue": "0f0a4ac0-1eb5-11ed-9848-005056b820c0",
              "schemeName": "processMessageID",
              "schemeAgencyName": "GV"
            },
            "resourceStatusCode": {
              "codeValue": "failed"
            },
            "messageTypeCode": {
              "codeValue": "error"
            },
            "userMessage": {
              "messageTxt": "No Employee selected for the AOID for further processing"
            }
          }
        ]
      }
    ]
  }
}
```

Responses

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

Response Code	Response Condition
200 OK	Retrieves multiple workers or individual worker.
400 Bad Request	Bad data. Eg: Invalid ODATA query options: count=trueee
401 Unauthorized	The user is not authorized to access the API or retrieve the requested data
404 Not Found	The resource cannot be found, e.g. an invalid associate-oid
405 Wrong Method	Wrong HTTP method used, e.g. POST instead of GET
415 Unsupported Media Type	The requested media type is not supported
500 Internal Server error	Internal Server error
503 Service Unavailable	The service is not available
504 Gateway Timeout	The request has timed out

Use Case: Retrieving Multiple Workers Full Information

Use Case Description

If it is necessary to exchange sensitive personal data as part of worker API, you should use this API.

API Usage

Method	URI	Description
GET	/hr/v2/workers	Requests the data of all available workers the requester is authorized to view.

Request Headers

This API needs the below request headers to be provided by the client application.

Header	Description	Required
ADP-Context-ExpressionID	A single 2 character country ISO Code in the format country='XX'	True

Where multiple employees' data is retrieved, only a single country is supported per API call and the ISO code of this country must be provided in the ADP-Context-ExpressionID header.

Supported OData Query Options

This use case supports Query String Options as defined by Open Data Protocol (OData)

Query	Description	Example
\$top	Requests the number of items in the queried collection to be included in the result.	/hr/v2/workers?\$top=100
\$skip	Specifies the number of items in the queried collection to be skipped and not included in the result.	/hr/v2/workers?\$top=100&\$skip=100

p		
\$filter	Filters a collection of resources addressed by a request URL. Only items for which the expression evaluates to true are included in the response.	/hr/v2/workers?\$filter=workerID eq '123456'
\$count	used to specify the total number criterion. If specified, returns the total number of records available in the system	/hr/v2/workers?\$count=true
\$select	Used to specify the fields that needs to be retrieved. Only the specified fields would be retrieved	/hr/v2/workers?\$select=workerID

The worker API returns a maximum of **100** records in a single request to ensure system performance.

Data Dictionary

See Appendix A: Data Dictionary for data retrieval.

Note: All listed fields are supported for this use case and fields supporting Filters are marked.

Use Case: Retrieving Single Worker's Full Information

Use Case Description

If it is necessary to exchange sensitive personal data as part of worker API, you should implement this API.

API Usage

Method	URI	Description
GET	/hr/v2/workers/{associate-oid}	Requests the details of an individual worker which the requester is authorized to view.

Request Headers

This API needs the below request headers to be provided by the client application

Header	Description	Required
ADP-Context-ExpressionID	A single 2 character country ISO Code in the format country='XX'	True only when a worker has employment records in multiple countries.

Data Dictionary

See Appendix A: Data Dictionary for data retrieval.

Note: All listed fields are supported for this use case.

Use Case: Retrieving Multiple Workers' Demographic Information

Use Case Description

If it is not necessary to exchange sensitive personal data as part of worker API, you can implement the Worker Demographics API to access the basic employee data.

API Usage

Method	URI	Description
GET	/hr/v2/worker-demographics	Requests the list of all available worker demographics that the requester is authorized to view.

Request Headers

This API needs the below request headers to be provided by the client application.

Header	Description	Required
ADP-Context-ExpressionID	A single 2 character country ISO Code in the format country='XX'	True

Where multiple employees' data is retrieved, only a single country is supported per API call and the ISO code of this country must be provided in the ADP-Context-ExpressionID header.

Supported OData Query Options

This use case supports Query String Options as defined by Open Data Protocol (OData)

Query	Description	Example
\$top	Requests the number of items in the queried collection to be included in the result.	/hr/v2/worker-demographics?\$top=100
\$skip	Specifies the number of items in the queried collection to be skipped and not included in the result.	/hr/v2/worker-demographics?\$top=100&\$skip=100
\$filter	Filters a collection of resources addressed by a request URL. Only items for which the expression evaluates to true are included in the response.	/hr/v2/worker-demographics?\$filter=workerID eq '04000098'
\$count	used to specify the total number criterion. If specified, returns the total number of records available in the system	/hr/v2/worker-demographics?\$count=true
\$select	Used to specify the fields that needs to be retrieved. Only the specified fields would be retrieved	/hr/v2/worker-demographics?\$select=workerID

The worker demographics API returns a maximum of **100** records in a single request to ensure system performance.

Data Dictionary

See Appendix A: Data Dictionary for data retrieval.

Note: All listed fields not marked as 'Excluded from Demographics' are supported for this use case and fields supporting Filters are marked.

Use Case: Retrieving Single Worker's Demographic Information

Use Case Description

If it is not necessary to exchange sensitive personal data as part of worker API, you can implement the Worker Demographics API.

API Usage

Method	URI	Description
GET	/hr/v2/worker-demographics/{associate-oid}	Requests the list of all available worker demographics that the requester is authorized to view.

Request Headers

This API needs the below request headers to be provided by the client application

Header	Description	Required
ADP-Context-ExpressionID	A single 2 character country ISO code in the format country='XX'	True when a worker has employment records in multiple countries

Data Dictionary

See Appendix A: Data Dictionary on page for data retrieval.

Note: All listed fields not marked as 'Excluded from Demographics' are supported for this use case and fields supporting Filters are marked.

Appendix A: Data Dictionary

The data dictionary provides the schema resource to application user interface field mapping.

JSON Fields	Data mapping	Data mapping Descriptions	F i l t e r	Exclu ded from Demo gr.
workers/associateOID	Associate Object Id	Unique identifier for the employee across ADP Products	<u>Y</u> <u>e</u> <u>s</u>	
workers/businessCommunication/emails/emailUri	E-mail	Business email address saved on Object 0010	<u>Y</u> <u>e</u> <u>s</u>	
workers/businessCommunication/emails/itemID				
workers/businessCommunication/emails/nameCode/codeValue	Fixed Value - 0010	This is the data object where the email address is saved		
workers/businessCommunication/emails/nameCode/longName	E-mail	Client Configured Text for the data Object 0010		
workers/businessCommunication/landlines/formattedNumber	Phone Number	Business Landline Number saved on Object 0020	<u>Y</u> <u>e</u> <u>s</u>	
workers/businessCommunication/landlines/itemID				
workers/businessCommunication/landlines/nameCode/codeValue	Fixed value - 0020	This is the data object where Landline Number is saved		
workers/businessCommunication/landlines/nameCode/longName	First telephone number at work	Client Configured Text for the data Object 0020		
workers/businessCommunication/mobiles/formattedNumber	Phone Number	Business Landline Number saved on Object 0021	<u>Y</u> <u>e</u> <u>s</u>	

workers/businessCommunication/ mobiles/itemID				
workers/businessCommunication/ mobiles/nameCode/codeValue	Fixed value - 0021	This is the data object where Landline Number is saved		
workers/businessCommunication/ mobiles/nameCode/longName	Company Issued Cell	Client Configured Text for the data Object 0021		
workers/person/birthDate	Birth Date			Yes
workers/person/citizenshipCountry Codes/codeValue	Nationality Code	Country ISO Code associated with Employee Nationality	Y e s	
workers/person/citizenshipCountry Codes/shortName	Country Description	Description of the Country based on the ISO Code		
workers/person/communication/em ails/emailUri	E-mail	Personnel email address saved in Object 0030	Y e s	
workers/person/communication/em ails/itemID				
workers/person/communication/em ails/nameCode/codeValue	Fixed value - 0030	This is the data object where Landline Number is saved		
workers/person/communication/em ails/nameCode/longName	Private E- Mail Address	Client Configured Text for the data Object 0030		
workers/person/communication/la ndlines/formattedNumber	Phone Number	Personnel Landline Number saved on Object HPHN	Y e s	
workers/person/communication/la ndlines/itemID				
workers/person/communication/la ndlines/nameCode/codeValue	Fixed Value - HPHN	Fixed Value - HPHN, This is the data object where Landline Number is saved		
workers/person/communication/la ndlines/nameCode/longName	Home Phone	Client Configured Text for the data Object HPHN		
workers/person/communication/mo biles/formattedNumber	Phone Number	Personnel Landline Number saved on Object CELL	Y e s	
workers/person/communication/mo biles/itemID				
workers/person/communication/mo biles/nameCode/codeValue	Fixed value - CELL	This is the data object where Landline Number is saved		

workers/person/communication/mobiles/nameCode/longName	Cell Phone	Client Configured Text for the data Object CELL		
workers/person/deathDate	Date in YYYY-MM-DD	Employee Death Date from Date Specifications		
workers/person/deceasedIndicator	X for deceased, blank for not	To Identify if the Employee is Deceased or not		
workers/person/genderCode/codeValue	Blank, 1, 2, 3	Gender Identifier saved in GlobalView	Yes	
workers/person/genderCode/longName	Undeclared Male Female Non-Binary	The above 4 Codes generally corresponds to the 4 values in English but if a client configures a different Language Key these descriptions can vary		
workers/person/legalAddress/buildingNumber	Building Number	Building No associated with Employees Permanent Address, This can also be blank for some countries		
workers/person/legalAddress/cityName	City Name	City Name available in GlobalView for Employee Permanent Address		
workers/person/legalAddress/countryCode	Country ISO Code	ISO Code of Country from Employee Permanent Address	Yes	
workers/person/legalAddress/countrySubdivisionLevel1/codeValue	Sub Division Code	Sub Division Level 1 Code data saved as part of Employee Permanent Address		
workers/person/legalAddress/countrySubdivisionLevel1/longName	State Description	Description of Subdivision Level1 Code from Above		
workers/person/legalAddress/countrySubdivisionLevel1/subdivisionType	Country Dependent	E.g. State, Province, Canton etc.		
workers/person/legalAddress/lineOne	Address Line 1	Address Line 1 from Employee Permanent Address		
workers/person/legalAddress/lineTwo	Address Line 2	Address Line 2 from Employee Permanent Address		
workers/person/legalAddress/nameCode/longName	Fixed value - Permanent Address	Fixed Value Permanent Residence		
workers/person/legalAddress/postalCode	Postal Code	Postal Code from Employee Permanent Address		
workers/person/legalAddress/street	Street	Street Name from Employee Permanent Address		

tName	Name			
workers/person/legalName/familyName1	Last name	Last Name of Employee	Yes	
workers/person/legalName/familyName2	Second Name	Second Name of Employee	Yes	
workers/person/legalName/formattedName	First & Last name	First Name & Last Name Combined		
workers/person/legalName/givenName	First Name	First Name of Employee	Yes	
workers/person/legalName/middleName	Middle Name	Middle Name	Yes	
workers/person/legalName/nickName	Nickname	Nickname	Yes	
workers/person/maritalStatusCode/codeValue	0 1 2 3 4 5 6 9 A B C D	Marital Status Code with Below code Values in English		
workers/person/maritalStatusCode/effectiveDate	Date in YYYY-MM-DD	Effective Date of Marital Status Change in YYYY-MM-DD		
workers/person/maritalStatusCode/longName	Single Marr. Wid. Div. Cohab. Sep. Unknwn CivUni ExpCou N/VCou RegPa DmPtr	Description of Above marital Status		
workers/workAssignments/actualStartDate	Date in YYYY-MM-DD	Actual Start Date of Employee in YYYY-MM-DD based on Date Specifications		
workers/workAssignments/assignedWorkLocations/address/countryCode	Country ISO Code	Work Location Country ISO Code	Yes	

workers/workAssignments/assignmentCostCenters/costCenterID	Cost Center Identifier	Primary Cost Center assignment of Employee		
workers/workAssignments/assignmentCostCenters/costCenterName	Cost Center Description	Cost Center Description		
workers/workAssignments/assignmentStatus/effectiveDate	Date in YYYY-MM-DD	Current Employee Status effective Date in YYYY-MM-DD		
workers/workAssignments/assignmentStatus/reasonCode/codeValue	Reason Code	Reason Code for Change of Status	Yes	
workers/workAssignments/assignmentStatus/reasonCode/longName	Description	Description of reason Code		
workers/workAssignments/assignmentStatus/statusCode/codeValue	Employee Status Code	Employee Status Code		
workers/workAssignments/assignmentStatus/statusCode/longName	Description of Status Code	Description of Status Code		
workers/workAssignments/assignmentTermCode/codeValue	Contract Type Code	Contract Type Code Value	Yes	
workers/workAssignments/assignmentTermCode/longName	Fixed term or Regular	Description of Contract Type, Fixed term or Regular		
workers/workAssignments/bargainingUnit/seniorityDate	Date in YYYY-MM-DD	Seniority Date in YYYY-MM-DD format only if data is available for the Employee		
workers/workAssignments/baseRemuneration/hourlyRateAmount/amountValue	Employee Hourly rate	Hourly rate pay element		Yes
workers/workAssignments/baseRemuneration/hourlyRateAmount/currencyCode	Employee Hourly rate currency			Yes
workers/workAssignments/baseRemuneration/recordingBasisCode/codeValue	Period Parameter	Code Value for Pay Cycle		Yes
workers/workAssignments/baseRemuneration/recordingBasisCode/longName	Period Parameter name	Description of Pay Cycle Code		Yes
workers/workAssignments/expectedStartDate	Date in YYYY-MM-DD	Expected start Date in YYYY-MM-DD format only if data is available for the Employee		
workers/workAssignments/expectedTerminationDate	Date in YYYY-MM-DD	Expected termination Date in YYYY-MM-DD format only if data is available for the Employee		

workers/workAssignments/fullTimeEquivalenceRatio	FTE Ratio	Fulltime equivalence Ratio		
workers/workAssignments/hireDate	Date in YYYY-MM-DD	Hire Date in YYYY-MM-DD based on Date Specification		
workers/workAssignments/homeOrOrganizationalUnits/itemID				
workers/workAssignments/homeOrOrganizationalUnits/nameCode/codeValue	Org Unit Code	Value of the Org Unit		
workers/workAssignments/homeOrOrganizationalUnits/nameCode/longName	Description of Org Unit	Description of Org Unit		
workers/workAssignments/homeOrOrganizationalUnits/typeCode/codeValue	BTRTL GSBER ORGEH VDSK1 WERKS	Fixed values		
workers/workAssignments/homeOrOrganizationalUnits/typeCode/longName	Personnel Subarea Business Area Organizational Unit Organizational Key Personnel Area	Fixed Values		
workers/workAssignments/itemID				
workers/workAssignments/jobCode/codeValue	Employee Job Code	Job Code	Yes	
workers/workAssignments/jobCode/longName	Job Description	Job Code Description		
workers/workAssignments/jobTitle	Job Description	Job Code Description		
workers/workAssignments/laborUnion/laborUnionCode/codeValue	Client Configurable Code	Client Configurable Code	Yes	
workers/workAssignments/laborUnion/laborUnionCode/longName	Client Configurable Value	Client Configurable Value		
workers/workAssignments/laborUnion/seniorityDate	Date in YYYY-MM-DD	Labour Seniority Date only if available for the employee		

workers/workAssignments/legalEntityID	Company Code	Legal Entity or Company Code Value	Y e s	
workers/workAssignments/managementPositionIndicator	true for manager position	is the Employee a Manager		
workers/workAssignments/nextPayGradeStepDate	Date in YYYY-MM-DD	Date when the employee is eligible for Next Grade, only if Data is available		
workers/workAssignments/offerAcceptanceDate	Date in YYYY-MM-DD	Date in YYYY-MM-DD only of data is available		
workers/workAssignments/offerExtensionDate	Date in YYYY-MM-DD	Date in YYYY-MM-DD only of data is available		
workers/workAssignments/payCycleCode/codeValue	Period Parameter	Code Value for Pay Cycle	Y e s	
workers/workAssignments/payCycleCode/longName	Period Parameter name	Description of Pay Cycle Code		
workers/workAssignments/payrollFileNumber	Employee Number	Employee Unique identifying Number in Payroll System	Y e s	
workers/workAssignments/payrollGroupCode	Pay Group	Pay Area/ Group Code for the Employee	Y e s	
workers/workAssignments/positionID	Position	Position Code	Y e s	
workers/workAssignments/positionTitle	Position Name	Position Description		
workers/workAssignments/primaryIndicator	Boolean true	Primary Position Indicator		
workers/workAssignments/remunerationBasisCode/codeValue	Employee Subgroup	Employee Grouping Code	Y e s	
workers/workAssignments/remunerationBasisCode/longName	Subgroup Name	Employee Grouping Description		
workers/workAssignments/reportsTo/associateOID	Associate Object Id	Reporting Manager Associate Object Id		
workers/workAssignments/reports	Manager	Reporting Manager First & Last name		

To/reportsToWorkerName/formattedName	First & Last name			
workers/workAssignments/reportsTo/workerID/idValue	Global ID	Reporting Manager Employee Id in HR SOR		
workers/workAssignments/seniorityDate	Date in YYYY-MM-DD	Date in YYYY-MM-DD only if data is available		
workers/workAssignments/standardHours/hoursQuantity	Contracted Hours	Monthly, Weekly, Bi-Weekly or Periodic Hours Contracted for the Employee		
workers/workAssignments/standardPayPeriodHours/hoursQuantity	Contracted Hours	Monthly, Weekly, Bi-Weekly or Periodic Hours Contracted for the Employee		
workers/workAssignments/standardPayPeriodHours/unitCode/codeValue	Value for Pay Cycle	Code Value for Pay Cycle		
workers/workAssignments/standardPayPeriodHours/unitCode/longName	Period Parameter	Description of Pay Cycle Code		
workers/workAssignments/terminationDate	Date in YYYY-MM-DD	Termination Date in YYYY-MM-DD		
workers/workAssignments/wageLawCoverage/coverageCode/codeValue	Exempt Category or Not	Job Code in Exempt Category or Not		
workers/workAssignments/wageLawCoverage/coverageCode/longName	Exempt Non-Exempt	Fixed Value		
workers/workAssignments/workLevelCode/codeValue	FT,PT	Full Time or Part Time Code (FT , PT)	Yes	
workers/workAssignments/workLevelCode/longName	Full Time or Part Time	Full Time or Part Time		
workers/workAssignments/workShiftCode/codeValue	Work Schedule Code	Work Schedule of the Employee from GlobalView	Yes	
workers/workAssignments/workShiftCode/longName	Work Schedule Description	Description of Work Schedule		
workers/workAssignments/workerTypeCode/codeValue	Employee Group	Employee Grouping	Yes	
workers/workAssignments/workerTypeCode/longName	Description	Employee Grouping Description		

workers/workerDates/acquisitionDate	Date in YYYY-MM-DD	Date in YYYY-MM-DD only if data is available		
workers/workerDates/adjustedServiceDate	Date in YYYY-MM-DD	Date in YYYY-MM-DD only if data is available		
workers/workerDates/creditedServiceDate	Date in YYYY-MM-DD	Date in YYYY-MM-DD only if data is available		Yes
workers/workerDates/earlyRetirementDate	Date in YYYY-MM-DD	Date in YYYY-MM-DD only if data is available		Yes
workers/workerDates/expectedTerminationDate	Date in YYYY-MM-DD	Date in YYYY-MM-DD only if data is available		Yes
workers/workerDates/firstHireDate	Date in YYYY-MM-DD	Date in YYYY-MM-DD only if data is available		Yes
workers/workerDates/originalHireDate	Date in YYYY-MM-DD	Date in YYYY-MM-DD only if data is available		
workers/workerDates/rehireDate	Date in YYYY-MM-DD	Date in YYYY-MM-DD only if data is available		
workers/workerDates/retirementDate	Date in YYYY-MM-DD	Date in YYYY-MM-DD only if data is available		
workers/workerDates/terminationDate	Date in YYYY-MM-DD	Date in YYYY-MM-DD only if data is available		
workers/workerID/idValue	Global Id of Employee	Unique Identifier of Employee in HR SOR		
workers/workerID/schemeCode/codeValue	Fixed Value EID	Fixed Value EID		
workers/workerID/schemeCode/longName	Value Employee ID	Fixed Value Employee ID		
workers/workerStatus/effectiveDate	Date in YYYY-MM-DD	Effective Date of Current Worker Status		
workers/workerStatus/reasonCode/codeValue	Employee Status reason code	reason Code of Worker Status Change		

workers/workerStatus/reasonCode/ longName	Description	Description of reason Code		
workers/workerStatus/statusCode/ codeValue	Employee Status Code	Employee Status Code	Y e s	
workers/workerStatus/statusCode/ longName	Description	Employee Status Code Description		

Frequently Asked Questions (FAQs)

Question 1: How do I get an employee based on email?

Answer: Use the following filter when completing a worker call:

hr/v2/worker-demographics?\$filter=/workers/person/communication/emails/emailUri eq 'xyz@adp.com'

Question 2: How do I get a list of employees whose last name is "Smith"?

Answer: Use the following filter when completing a worker call:

hr/v2/worker-demographics?\$filter=/workers/person/legalName/familyName1 eq 'Smith'

Question 3: How I can limit the number of workers returned?

Answer: By default 100 employees are returned (hr/v2/worker-demographics). You can limit the number of workers returned by using \$top > n, where n is the number of records you want returned.

Question 4: If I have more than 100 employees how do I get a list of all employees?

Answer: To get a list of all the employees in your organisation you must make multiple get worker calls:

Fetch 1st set of records (1 to 100)

hr/v2/worker-demographics?\$skip=0&\$top=100

Fetch 2nd set of records (101 to 200)

hr/v2/worker-demographics?\$skip=100&\$top=100

Fetch 3rd set of records (201 to 300)

hr/v2/worker-demographics?\$skip=200&\$top=100

... and so on

Chapter 3

Worker Pay Statements API Guide

About this API

Summary

The Pay Statements API Guide for ADP GlobalView describes how your application can access and manage pay statement information of workers in the ADP GlobalView application. It helps you to determine which use case best meets your business needs. It also guides you through the implementation of each use case.

Overview

GlobalView offers APIs to retrieve the list of pay statements available for a specific employee. Your application can then retrieve details related to the pay statement, as well as the PDF pay statement for a specific pay period.

Required Setup Steps

To support the B2B use case, a Communication User (Practitioner) must be created in GlobalView to provide access to the client's payslips via your application. Otherwise, employees must have ADP log-on credentials and SSO must be established to retrieve their own pay statements. All payroll and payslip set-up must be in place and documents must be available in the CMS. The Consumer App set-up must be complete.

Before You Begin

ADP provides the following Pay Statement APIs to stay in synch with an ADP application and do the following:

- Retrieve Pay statement list for a given employee.
- Retrieve Pay statement details for a given employee based on pay Id.
- Retrieve pay PDF for a specific pay period based on pay Id and Document Id.

API controls are in place allowing you to select or filter the requested data based on your needs.

Exceptions

The Pay Statement APIs currently return the pay statements for all countries in which GlobalView is the payroll document system of record. This excludes the United States of America, where the system of record for payroll documents is ADP iPay.

The Pay Statement APIs currently return pay statements for only the host country when an employee is on a global assignment and for only the latest assignment where an employee has been transferred between legal entities or rehired on a new Personnel number.

Application Scope

The canonical URI corresponding to the 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:

/payroll/payrollManagement/payStatementManagement/payStatementViewing/payStatement.read

Sequence of Interactions

The below sequence diagram shows the sequence of actions between client application and GlobalView application.

1. Client application makes an API call to retrieve the Pay statements list by passing the associate-oid of the user.
2. The marketplace place receives the request and then forwards the call to GlobalView which returns the pay statements list response json.
3. Client Application then makes an API call to get the pay statement details by providing the associate-oid and pay statement-id.
4. The marketplace receives the request and then forwards the call to GlobalView which returns the pay statement details json.
5. Client Application then makes an API call to get the pay statement Image by providing the associate-oid and pay statement-id / image id.
6. The marketplace receives the request and then forwards the call to GlobalView which returns the pay statement PDF.

Error Message Format

The application returns an error message in a common format which has all the information about the problem. Below is the format of the Error message.

```
{
  "response": {
    "resourceUri": {
      "href": "/payroll/v1/workers/{aoid}/pay-statements" ----- URI of request
    },
    "applicationCode": {
      "code": "100-001", ----- Error Message Code
      "message": "User AOID NOT FOUND", ----- Error Message
      "typeCode": "error"
    },
    "methodCode": "GET", ----- HTTP Verb used
    "responseCode": "404" ----- HTTP Status Code
  }
}
```

Responses

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

Response Code	Response Condition
200 OK	Retrieves list of pay statements
400 Bad Request	Bad request, e.g. incorrect query parameter
401 Unauthorized	The user is not authorized to access the API or retrieve the requested data
404 Not Found	The resource cannot be found, e.g. an invalid associate-oid
405 Method Not Allowed	An incorrect HTTP method has been used, e.g. POST instead of GET

412 Precondition Failed	Required header is not provided
413 Payload Too Large	The requested payload is too large to be managed
429 Too Many Requests	The consumer has sent more requests than is allowed by the server.
500 Internal Server error	Internal Server error
503 Service Unavailable	The service is not available

Use Case Retrieving Pay Statements List

Before You Begin

The Pay statements List API is used to retrieve the pay statements of an employee.

Each pay statement in the pay statement list has the following information

- statementImageURI
- payDetailUri
- payDate
- grossPayAmount
- netPayAmount

API Usage

Method	Uniform Resource Identifier (URI)	Description
GET	/payroll/v1/workers/{associate-oid}/pay-statements	Retrieve the available payslips of an employee

Query Parameters

Parameter	Description
numberoflastpaydates	Maximum pay statements which should be returned based on a request.

Use Case: Retrieving Pay Statement Details

Before You Begin

The Pay statement Details API is used to retrieve the pay statement details for a particular pay statement of an employee.

This API returns the following information:

- payPeriod
- payDate
- grossPayAmount
- netPayAmount
- earnings
- deductions

API Usage

Method	Uniform Resource Identifier (URI)	Description
GET	/payroll/v1/workers/{associate-oid}/pay-statements/{pay-statement-id}	Retrieve the details related to a pay statement of an employee

associate-oid: The associate-oid of the employee as registered in the ADP registry

pay-statement-id: The pay-statement-id of a specific pay statement.

Use Case: Retrieving Pay Statement Image

Before You Begin

The Pay statement image API is used to retrieve the PDF image of a specific pay statement of an employee. The client application needs to specify the pay-statement-id and image-id for which PDF image needs to be retrieved.

API Usage

Method	Uniform Resource Identifier (URI)	Description
GET	/payroll/v1/workers/{associate-oid}/pay-statements/{pay-statement-id}/images/{image-id}.{image-extension}	Retrieve the PDF image of a specific pay statement for an employee

associate-oid: The associate-oid of the employee as registered in the ADP registry

pay-statement-id: The pay-statement-id of a specific pay statement.

image-id: The image-id of the pay statement

image-extension: The image extension. As of now only pdf is supported.

The pay-statement-id and image-id can be found part of imageStatementUri part of pay statement list response. Sample below

/payroll/v1/workers/E11Q932K5FPEK0HF/pay-statements/3535373C3D3536353539353535353635/images/353935353536353535373C3D2635.pdf

Frequently Asked Questions (FAQs)

Question 1: I see junk characters when I make a pay statement PDF call from POSTMAN

Answer: The pay statement PDF returns the PDF image of the pay statement. You need to save this to your workstation as a PDF and then view it.

Chapter 4

Worker Tax Statements API Guide

About this API

Summary

The Worker Tax Statements API Guide for ADP GlobalView describes how your application can access and manage tax statement information of workers in the ADP GlobalView application. It helps you to determine which use case best meets your business needs. It also guides you through the implementation of each use case.

Overview

GlobalView offers APIs to retrieve the list of tax statements available for a specific employee. Your application can then retrieve details related to the tax statement, as well as the PDF tax statement for a specific tax year.

Required Setup Steps

To support the B2B use case, a Communication User (Practitioner) must be created in GlobalView to provide access to the client's tax forms via your application. Otherwise, employees must have ADP log-on credentials and SSO must be established to retrieve their own tax statements. All year-end and tax form set-up needs to be in place and tax forms must be present in the CMS. The Consumer App set-up must be complete. Features ZOPRV and ZOMCP need to be configured to control the return of tax forms from prior assignments and other countries.

Before You Begin

ADP provides the following Tax Statement APIs to stay in synch with an ADP application and do the following:

- Retrieve Tax statement list for a given employee.
- Retrieve Tax statement details for a given employee based on tax statement Id.
- Retrieve tax PDF for a specific year based on tax statement Id and image Id.

API controls are in place allowing you to select or filter the requested data based on your needs.

Application Scope

The canonical URI corresponding to the 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:

/payroll/payrollManagement/taxStatementManagement/taxStatementViewing/taxStatement.read

Sequence of Interactions

The below sequence diagram shows the sequence of actions between client application and GlobalView application.

1. Client application makes an API call to retrieve the tax statements list by passing the associate-oid of the user.
2. The marketplace place receives the request and then forwards the call to GlobalView which returns the tax statements list response json
3. Client Application then makes an API call to get the tax statement details by providing the associate-oid and tax statement-id.
4. The marketplace receives the request and then forwards the call to GlobalView which returns the tax statement details json.
5. Client application then makes an API call to retrieve the tax statement Image by providing the associate-oid and tax statement-id/ document id.
6. The marketplace place receives the request and then forwards the call to GlobalView which returns the tax statements details/ tax statement PDF.

Error Message Format

The application returns an error message in a common format which has all the information about the problem. Below is the format of the Error message.

```
{
  "response": {
    "resourceUri": {
      "href": "/payroll/v1/workers/{aoid}/worker-tax-statements" ----- URI of request
    },
    "applicationCode": {
      "code": "100-001", ----- Error Message Code
      "message": "User AOID NOT FOUND", ----- Error Message
      "typeCode": "error"
    },
    "methodCode": "GET", ----- HTTP Verb used
    "responseCode": "404" ----- HTTP Status Code
  }
}
```

Responses

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

Response Code	Response Condition
200 OK	Retrieves list of tax statements
400 Bad Request	Bad request, e.g. incorrect query parameter
401 Unauthorized	The user is not authorized to access the API or retrieve the requested data
404 Not Found	The resource cannot be found, e.g. an invalid associate-oid
405 Method Not Allowed	An incorrect HTTP method has been used, e.g. POST instead of GET
412 Precondition Failed	Required header is not provided
413 Payload Too Large	The requested payload is too large to be managed
429 Too Many Requests	The consumer has sent more requests than is allowed by the server.
500 Internal Server error	Internal Server error
503 Service Unavailable	The service is not available

Use Case: Retrieving Tax Statements List

Before You Begin

The Tax statements List API is used to retrieve the tax statements of an employee.

Each tax statement in the tax statement list has the following information

- statementID
- statementName
- statementUri
- statementImageUri
- statementClassification
- statementYear
- form
- jurisdiction

API Usage

Method	Uniform Resource Identifier (URI)	Description
GET	/payroll/v1/workers/{associate-oid}/tax-statements	Retrieve the available tax statements of an employee

Query Parameters

Parameter	Description
numStatementYr	The number of statement years to return.

Use Case: Retrieving Tax Statement Details

Before You Begin

The Tax statements Details API is used to retrieve the details of a tax statement of an employee.

Each tax statement in the tax statement list has the following information

- statementID
- statementName
- statementYear
- form
- jurisdiction
- workerName

API Usage

Method	Uniform Resource Identifier (URI)	Description
GET	/payroll/v1/workers/{associate-oid}/tax-statements/{tax-statement-id}	Retrieve the available details of a tax statement of an employee

associate-oid: The associate-oid of the employee as registered in ADP registry

tax-statement-id: The tax-statement-id of a specific tax statement.

The tax-statement-id can be found part of StatementUri part of pay statement list response. Sample below

statementUri:{

"href":"/payroll/v1/workers/E17XDZ7ZKXV3Z05Z/tax-statements/353B353535353B353535373735363D5F57645D4649556452353B644B4E584846514B4E484D4A3535GV

Use Case: Retrieving Tax Statement Image

Before You Begin

The Tax statement image API is used to retrieve the PDF image of a specific tax statement of an employee. The client application needs to specify the tax-statement-id and image-id for which PDF image needs to be retrieved.

API Usage

Method	Uniform Resource Identifier (URI)	Description
GET	/payroll/v1/workers/{associate-oid}/tax-statements/{tax-statement-id}/images/{image-id}.{image-extension}	Retrieve the PDF image of a specific tax statement

associate-oid: The associate-oid of the employee as registered in ADP registry

tax-statement-id: The tax-statement-id of a specific tax statement.

image-id: The image-id of the tax statement

image-extension: The image extension. As of now only pdf is supported.

The tax-statement-id and image-id can be found part of imageStatementUri part of pay statement list response. Sample below

```
statementImageUri": {  
    "href": "/payroll/v1/workers/E17XDZ7ZKXV3Z05Z/tax-statements/353B3535353B353535373735363D5F57645D4649556452353B644B4E584846514B4E484D4A3535GV/images/005056B875CF1EDB82AF14B075FE85E3.pdf"  
}
```

Frequently Asked Questions (FAQs)

Question 1: I see junk characters when I make a pay statement PDF call from POSTMAN

Answer: The pay statement PDF returns the PDF image of the pay statement. You need to save this to your workstation as a PDF and then view it.

Chapter 5

Worker Pay Distribution API Guide

About this API

Summary

The Pay Distributions API Guide for ADP GlobalView describes how your application can access and manage pay distribution information of workers in the ADP GlobalView application. It helps you to determine which use case best meets your business needs. It also guides you through the implementation of each use case.

Overview

GlobalView offers APIs to retrieve the list of pay distributions available for a specific employee. Pay distributions determine how a worker's pay is divided (e.g. 50% to savings, \$100 on a paycard, and the remaining in check).

Required Setup Steps

To support the B2B use case, a Communication User (Practitioner) must be created in GlobalView to provide access to the client's pay distribution via your application. Otherwise, employees must have ADP log-on credentials and SSO must be established to retrieve their own pay distributions. The Consumer App set-up must be complete.

Before You Begin

ADP provides the following Pay Distribution API to stay in synch with an ADP application and do the following:

- Retrieve Pay distribution list for a given employee based on AOID.
- Retrieve Pay distribution details for a given employee based on distribution Id.

Application Scope

The canonical URI corresponding to the 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:

/payroll/payrollManagement/payrollInstructionManagement/payDistributionManagement/worker.payDistribution.read

Sequence of Interactions

The below sequence diagram shows the sequence of actions between client application and GlobalView application.

1. Client application makes an API call to retrieve the Pay distributions list by passing the associate-oid of the user.
2. The marketplace receives the request and then forwards the call to GlobalView which returns the pay distribution list response json.

Error Message Format

The application returns an error message in a common format which has all the information about the problem. Below is the format of the Error message.

```
{
  "confirmMessage": {
    "confirmMessageID": {
      "idValue": "6a573740-cd28-11ed-a87b-005056b820c0",
      "schemeName": "confirmMessageID",
      "schemeAgencyName": "GV"
    },
    "createDateTime": "2023-03-27T23:21:38-06:00",
    "requestReceiptDateTime": "2023-03-27T23:21:38-06:00",
    "protocolStatusCode": {
      "codeValue": "404"
    },
    "protocolCode": {
      "codeValue": "http"
    },
    "requestStatusCode": {
      "codeValue": "Failed"
    },
    "requestMethodCode": {
      "codeValue": "GET"
    },
    "requestLink": {
      "href": "/payroll/v2/workers/E13936WKVN26769J/pay-distributions?asOfDate=20230123",
      "rel": "related",
      "method": "GET"
    },
    "resourceMessages": [
      {
        "resourceMessageID": {
          "idValue": "6a573740-cd28-11ed-a87b-005056b820c0",
          "schemeName": "resourceMessageID",
          "schemeAgencyName": "GV"
        },
        "resourceStatusCode": {
          "codeValue": "failed"
        },
        "processMessages": [
          {
            "processMessageID": {
              "idValue": "6a573740-cd28-11ed-a87b-005056b820c0",
              "schemeName": "processMessageID",
              "schemeAgencyName": "GV"
            },
            "resourceStatusCode": {
              "codeValue": "failed"
            },
            "messageTypeCode": {
              "codeValue": "error"
            },
            "userMessage": {
              "messageTxt": "No Employee(s) found with the applied filters on the employee data"
            }
          }
        ]
      }
    ]
  }
}
```

Responses

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

Response Code	Response Description

200 OK	Retrieves pay distributions of a single worker
400 Bad Request	Bad request, e.g. incorrect query parameter
401 Unauthorized	The user is not authorized to access the API or retrieve the requested data
404 Not Found	The resource cannot be found, e.g. an invalid associate-oid
405 Method Not Allowed	An incorrect HTTP method has been used, e.g. POST instead of GET
412 Precondition Failed	Required header is not provided
413 Payload Too Large	The requested payload is too large to be managed
429 Too Many Requests	The consumer has sent more requests than is allowed by the server.
500 Internal Server error	Internal Server error
503 Service Unavailable	The service is not available

Use Case: Retrieving Pay Distributions

Before You Begin

The Pay distributions API is used to retrieve the list of pay distribution divisions for a particular employee.

This API returns the following information:

- distributionPurposeCode
- distributionStatusCode
- distributionInstructions
- payrollFileNumber
- payrollGroupCode

API Usage

Method	Uniform Resource Identifier (URI)	Description
GET	/payroll/v2/workers/{associate-oid}/pay-distributions	Retrieve the list of pay distributions for an employee

associate-oid: The associate-oid of the employee as registered in ADP registry.

Request Headers

This API needs the below request headers to be provided by the client application.

Header	Description	Required
ADP-Context-ExpressionID	A single 2-character country ISO Code in the format country='XX'	True only when a worker has employment records in multiple countries.

Query Parameters

--	--

Parameter	Description
asOfDate	Specifies the retrieval of pay distributions as of given date

Use Case: Retrieving a Pay Distribution Details

Before You Begin

The Pay distribution Details API is used to retrieve a particular pay distribution instruction detail for a particular employee.

This API returns the following information:

- distributionPurposeCode
- distributionStatusCode
- distributionInstructions
- payrollFileNumber
- payrollGroupCode

API Usage

Method	Uniform Resource Identifier (URI)	Description
GET	/payroll/v2/workers/{associate-oid}/pay-distributions/{pay-distribution-id}	Retrieve an individual pay distribution instruction detail for an employee

associate-oid: The associate-oid of the employee as registered in ADP registry.

Request Headers

This API needs the below request headers to be provided by the client application.

Header	Description	Required
ADP-Context-ExpressionID	A single 2-character country ISO Code in the format country='XX'	True only when a worker has employment records in multiple countries.

Appendix A: Data Dictionary

The data dictionary provides the schema resource to application user interface field mapping.

JSON Fields	Data mapping	Data mapping Descriptions
payDistributions/itemID		
payDistributions/workerID/idValue	Global Id of Employee	Unique Identifier of Employee in HR SOR
payDistributions/workerID/schemeCode/codeValue	Fixed Value EID	Fixed Value EID
payDistributions/workerID/schemeCode/longName	Value Employee ID	Fixed Value Employee ID
payDistributions/payrollFileNumber	Employee Number	Employee Unique identifying Number in Payroll System
payDistributions/payrollGroupCode/codeValue	Pay Group	Pay Area/ Group Code for the Employee

payDistributions/payrollGroupCode/longName	Pay Group	Pay Area/Group description
payDistributions/requestedStartDate	Date in YYYY-MM-DD	Start Date in YYYY-MM-DD
payDistributions/distributionPurposeCode/codeValue	Pay Distribution Purpose	Pay Distribution transfer purpose code value
payDistributions/distributionPurposeCode/longName	Pay Distribution Purpose	Pay Distribution transfer purpose description value
payDistributions/distributionStatusCode/codeValue	Pay Distribution Status	Pay Distribution status code
payDistributions/distributionStatusCode/longName	Pay Distribution Status	Pay Distribution status description
payDistributions/distributionStatusCode/effectiveDate	Date in YYYY-MM-DD	Effective Date in YYYY-MM-DD
payDistributions/distributionInstructions/itemID		
payDistributions/distributionInstructions/paymentMethodCode/codeValue	Payment Method	Code value of the Payment Method
payDistributions/distributionInstructions/paymentMethodCode/longName	Name of Payment Method in Language of the Country	Country specific name for the payment method
payDistributions/distributionInstructions/instructionStatusCode/codeValue	Distribution Instruction Status	Distribution Instruction status code
payDistributions/distributionInstructions/instructionStatusCode/longName	Distribution Instruction Status	Distribution Instruction status description
payDistributions/distributionInstructions/instructionStatusCode/effectiveDate	Date in YYYY-MM-DD	Effective Date in YYYY-MM-DD
payDistributions/distributionInstructions/depositAccount/IBAN	IBAN (International Bank Account Number)	Identification of an overseas bank account
payDistributions/distributionInstructions/depositAccount/financialParty/nameCode/longName	Bank Control Key Description	Deposit account details
payDistributions/distributionInstructions/depositAccount/financialParty/SWIFTCode	SWIFT/BIC Code	Unique identifier of a bank throughout the world.
payDistributions/distributionInstructions/depositAccount/financialParty/address/lineOne	Bank Control Key Description	Deposit account details
payDistributions/distributionInstructions/depositAccount/financialParty/address/cityName	Bank Control Key Description	Deposit account details
payDistributions/distributionInstructions/depositAccount/financialParty/address/countryCode	Bank Control Key Description	Deposit account details
payDistributions/distributionInstructions/depositAccount	Bank Control Key	Deposit account details

ount/financialParty/branchNameCode/codeValue	Description	
payDistributions/distributionInstructions/depositAccount/financialParty/branchNameCode/longName	Bank Control Key Description	Deposit account details
payDistributions/distributionInstructions/depositAccount/financialAccount/accountNumber	Bank account number	Account number under which the account is managed at the bank.
payDistributions/distributionInstructions/depositAccount/financialAccount/accountName	Payee Text	Name of the Payee
payDistributions/distributionInstructions/depositAccount/financialAccount/typeCode/codeValue	Bank Control Key	Contains a combination of Bank Number and Bank Account Number or an account specific information
payDistributions/distributionInstructions/depositAccount/financialAccount/typeCode/longName	Bank Control Key Description	Deposit account details
payDistributions/distributionInstructions/depositAccount/financialAccount/currencyCode	Payment Currency	Currency in which the Payment is to be made
payDistributions/distributionInstructions/depositAccount/financialAccount/rollNumber	PO Bank Current Acct No. or Building Society Ref. No.	
payDistributions/distributionInstructions/payee/payeeName/formattedName	Payee Text	Name of the Payee
payDistributions/distributionInstructions/distributionAmount/amountValue	Standard value	Value of the employee's wage/salary transferred as part of this distribution
payDistributions/distributionInstructions/distributionAmount/currencyCode	Payment Currency	Currency in which the Payment is to be made
payDistributions/distributionInstructions/distributionPercentage	Standard Percentage	Percentage of the employee's wage/salary transferred as part of this distribution
payDistributions/distributionInstructions/remainingBalanceIndicator	Boolean True or False	Indicate if the entire remainder of the net pay should be distributed.
payDistributions/distributionInstructions/depositAccount/financialParty/routingTransitID/idValue		

Frequently Asked Questions (FAQs)

Question 1: How do I get multiple employees Pay Distribution list?

Answer: To get the list of pay distributions for multiple employees, you need to make multiple calls with each call having each employee AOID.

Question 2: What information will I get if the asOfDate parameter value is not being passed in the request call?

Answer: Since asOfDate parameter value is blank in the request, the information will be provided based on the application's current date and time.