

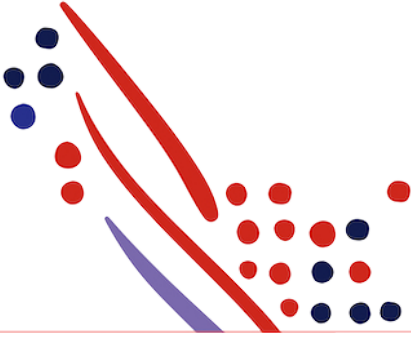
Chapter 3

Use Case: Getting Spending Account Enrollment Details

from Benefit Spending Account Enrollment API Guide (HROpen) for ADP Workforce Now Guide

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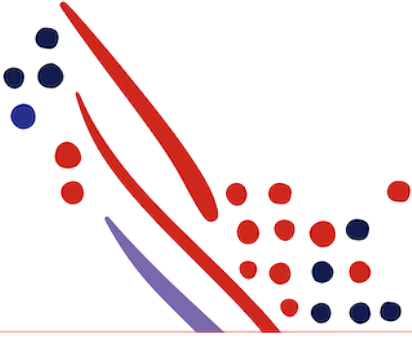
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Use Case: Getting Spending Account Enrollment Details

Use Case Description

For a given employee and effective date the Benefit Spending Account Enrollments API returns the list of benefit spending account enrollments in Flexible Spending Account (FSA) plans associated with the external provider.

This API exposes Benefit enrollments found in the ADP Workforce Now user interface (UI) by selecting **People > Benefits > Enrollments**.

Important: Without the filter parameter, the Benefit Spending Account Enrollments API will respond with a 400 Bad Request.

API Usage

For API related information please refer [Spending Account Enrollments \(WFN / HR-Open\)](#) under API Explorer.

Method	URI	Description	Notes
GET	/benefits/v1/associates/{aoid}/spending-account-enrollments? \$filter=accountBasedCoverage/effectivePeriod/validFrom%20ge%20'YYYY-MM-DD'%20and%20accountBasedCoverage/effectivePeriod/validTo%20le%20'YYYY-MM-DD'	Get enrollment, demographic, position, dependents(active and inactive) and spending account enrollments data for an employee.	The AOID and a single effective date for validFrom and validTo are generated dynamically in the Event Notification responses.

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:

/benefits/benefitsManagement/spendingAccountManagement/workerAccountEnrollmentManagement/enrollments.read

Request Header Parameters

Parameter Name	Value	Usage
Accept	application/json;masked=false	To display the unmasked values of Tax ID and Date of Birth .

Supported OData Query Options

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

For more information about OData, see [Introduction to the ADP API Open Data Protocol \(OData\)](#).

Query String	Description	Example	Notes
\$filter	Returns worker demographic, position, and spending account enrollment data for an employee.	? \$filter=accountBasedCoverage/effectivePeriod/validFrom ge '2019-10-01' and accountBasedCoverage/effectivePeriod/validTo eq '2019-10-01'	Make sure you give both a validFrom and validTo to the same date. The date format should be YYYY-MM-DD .

Data Dictionary

To access the resources listed in the following table, use the information under **Navigation in ADP Workforce Now**.

Schema Location	Navigation in ADP Workforce Now	Section or Field Name in ADP Workforce Now	Note
alternatelds	Not Displayed	Not Displayed	
person/name	People > Personal Information > Personal Profile	Name	
person/communication		Not Displayed	
person/communication/address		Addresses	
person/communication/address/line		Not Displayed	
person/communication/address/extendedLines		Not Displayed	
person/communication/address/countryCode	People > Personal Information > Personal Profile	Addresses	
person/communication/address/countrySubDivisions		Not Displayed	
person/communication/address/city		Not Displayed	
person/communication/address/postalCode		Not Displayed	
person/communication/phone/countryDialingCode		Contact	

person/communication/phone/areaDialingCode		Not Displayed	
person/communication/phone/dialNumber		Not Displayed	
person/communication/phone/formattedNumber		Not Displayed	
person/communication/phone/useCode		Not Displayed	
person/communication/email		Not Displayed	
person/communication/email/address		Not Displayed	
person/communication/email/useCode		Not Displayed	
person/communication/email/preference		Not Displayed	
person/legalId	People > Personal Information > Personal Profile	Tax ID	
person/legalId/value		Not Displayed	
person/legalId/description		Not Displayed	
person/birthDate		Demographics	
person/gender		Not Displayed	
person/citizenship		Not Displayed	
person/residenceCountry		Not Displayed	
person/ethnicity		Not Displayed	
person/tobaccoUserIndicator		Not Displayed	
person/identifyingMarks		Tobacco User	
person/race		Not Displayed	Fields that show blank values in the response, which is expected.
person/nationality		Not Displayed	
person/visa		Not Displayed	
person/religion		Not Displayed	

person/legalDocuments		Not Displayed	
person/employmentPermits		Not Displayed	
employee/specialClassifications	People > Employment > Employment Profile	Employment	
employee/id	People > Employment > Employment Profile	Employment	
employee/id/value		Not Displayed	
employee/citizenship		Not Displayed	
employee/residenceCountry		Not Displayed	
employee/ethnicity		Not Displayed	
employeeWorkLifeCycle		Hire Date	
employeeWorkLifeCycle/hire		Not Displayed	
employeeWorkLifeCycle/hire/ originalDate		Not Displayed	
deployment		Employment	
deployment/resourceRelationship Code		Not Displayed	
deployment/organizationIds		Not Displayed	
deployment/job		Not Displayed	
deployment/position		Not Displayed	
deployment/employeeReporting Codes		Corporate Groups	
deployment/specialClassifications		Not Displayed	
deployment/licenses		Not Displayed	
deployment/certifications	People > Employment > Employment Profile	Corporate Groups	
deployment/intervalCode		Not Displayed	
deployment/statusCode		Status	

deployment/statusEffectiveDate		Not Displayed	
rateBasedCoverage	Not Displayed	Not Displayed	
dependents	People > Benefits > Dependents & Beneficiaries	Not Displayed	
dependents/id		Not Displayed	
dependents/id/value		Not Displayed	
dependents/relationshipCode		Relationship	
dependents/person		Not Displayed	
dependents/person/name		Name	
dependents/person/communication/address		Address	
dependents/person/communication/phone		Phone	
dependents/person/communication/email		Email	
dependents/person/communication/web		Web	
dependents/person/birthDate		Date of Birth	
dependents/person/gender	People > Benefits > Dependents & Beneficiaries	Gender	
dependents/citizenship		Not Displayed	
dependents/residenceCountry		Not Displayed	
dependents/ethnicity		Not Displayed	
dependents/tobaccoUserIndicator		Tobacco User	
dependents/identifyingMarks		Not Displayed	Some fields that show blank values in the response, which is expected.
dependents/race		Not Displayed	
dependents/nationality		Not Displayed	
dependents/visa		Not Displayed	

dependents/religion		Not Displayed	
dependents/legalDocuments		Not Displayed	
dependents/employmentPermits		Not Displayed	
accountBasedCoverage	People > Benefits > Enrollments	Consumer Health and Savings Accounts - FSA Health Care	
accountBasedCoverage/ accountBasedProductCode		Not Displayed	
accountBasedCoverage/ effectivePeriod		Not Displayed	
accountBasedCoverage/ electionType		Not Displayed	
accountBasedCoverage/ id		Not Displayed	

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](#).

For API related information please refer [Spending Account Enrollments \(WFN/HR-Open\)](#) under API Explorer.

Response Code	Condition	messageText	Tips to Handle
200 OK	Getting employee enrollment data for a valid effective date.	NA	
200 OK	Gets full masking of the Tax ID and Date of Birth when the practitioner is set with full masking settings.	NA	Use <code>application/json;masked=false</code> to display the unmasked values of Tax ID and Date of Birth .
200 OK	Gets partial masking of Tax ID and Date of Birth when the practitioner is set with partial masking settings.	NA	
400 Bad Request	When the date filter is incorrect or the validFrom and validTo dates are not equal.	{ "type": "ERROR", "code": "BAD_REQUEST", "description": "Invalid Date Filter" }	You can get the benefits enrollment details as of a single effective date. So, make sure you give both validFrom and validTo the same date. For example, ? <code>\$filter=accountBasedCoverage/effectivePeriod/validFrom eq '2019-10-01' and accountBasedCoverage/effectivePeriod/validTo eq '2019-10-01'</code> .

400 Bad Request	When the employee is not enrolled in any spending account plan effective to the dates mentioned.	{ "type": "ERROR", "code": "BAD_REQUEST", "description": " Enrollment Not Found"}	Make sure you give a date for which the data is effective.
400 Bad Request	When no filter is used.	NA	For example, /benefits/v1/associates/{aoid}/spending-account-enrollments . Important: In this case, the API throws a blank response.