



Guide

CodeList API Guide for ADP Recruiting Management

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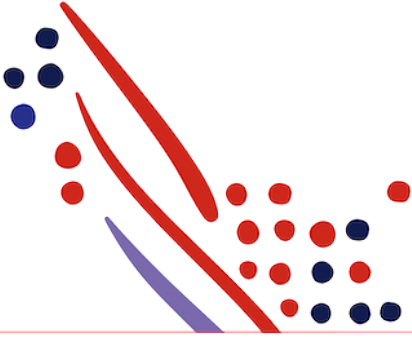


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About this API

Summary

Clients use CodeLists to discover the unique codes and their descriptions known to and configured in ADP Recruiting Management for various business-significant items such as Applicant Status Codes, Gender Codes, and so on to refer to them elsewhere in their application programming interface (API) calls.

What's New in this Guide?

July 2022

- Updated API endpoints and samples to link to API explorer

June 2021

- Added a Note for Referral Source Codes API under Chapter 2: Position Seeker Management Code Lists

Process Overview

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

	Actor	Task Description
1	Client practitioner	Triggers the API-based data exchange between your application and ADP Recruiting Management.
2	Your application	Retrieves CodeList values stored in ADP Recruiting Management using the CodeList APIs.

Application Scope

The canonical uniform resource identifier (URI) corresponding to the CodeList 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:

/hcm/staffingManagement/positionSeekerManagement/codeListViewing/codelist.read

Position Seeker Management CodeLists

Position Seeker Management Code Lists

API Usage

Applicant Status Code API

APIs listed in this section allow applications to retrieve Applicant Status Codes. An Applicant Status Code identifies the state or status of the applicant's application for a particular Job Requisition.

It is assigned a unique numerical value and descriptive text value such as **99900020 - HM - Cleared Interview / Ready to Hire**.

The Client Practitioner can configure and customize the Applicant Status Code and sub status codes in the ADP Recruiting Management user interface (UI) by selecting **Setup > Manage Status Codes**.

For API related information please refer [ADPRECRUIT Custom Codelists](#) in API explorer

Method	URI	Description
GET	/codelists/staffing/v3/position-seeker-management/applicant-status-codes/adprecrUIT/1	Gets all Applicant Status Codes.

Country Codes API

The Country Codes API gets the Country Codes known to ADP Recruiting Management. A Client Practitioner cannot configure or customize these codes. These are configured at the global level by the System of Record (SOR) Administrator. Any change proposals must be submitted to Client Services.

For API related information please refer [ADPRECRUIT Custom Codelists](#) in API explorer

Method	URI	Description
GET	/codelists/staffing/v3/position-seeker-management/country-codes/adprecrUIT/1	List of all Country Codes.

Country Subdivision Level1 API

The Country Subdivision Level1 APIs gets Country Subdivision Level1 Codes in ADP Recruiting Management. A Country Subdivision Level1 Code denotes a first level subdivision such as a State or Province of a Country.

A Client Practitioner can't configure or customize these codes. These are configured at the global level by the SOR Administrator. Any change proposals must be submitted to Client Services.

For API related information please refer [ADPRECRUIT Custom Codelists](#) in API explorer

Method	URI	Description
GET	/codelists/staffing/v3/position-seeker-management/country-subdivision-level1/adprecrUIT/1	Gets all Country Subdivision Level1 Codes for all countries.
GET	/codelists/staffing/v3/position-seeker-management/country-subdivision-level1/adprecrUIT/1?filter=foreignKey eq 'USA'	A known country code is passed in the filter. This returns a JSON with all Country Subdivision Level 1 Codes for the Country specified in the filter.
GET	/codelists/staffing/v3/position-seeker-management/country-subdivision-level1/adprecrUIT/1?filter=foreignKey eq 'XYZ'	An unknown country code is passed in the filter. This Returns a JSON with an empty list.

Gender Codes API

Gender Codes APIs gets the Gender Codes, including any additional genders, known to ADP Recruiting Management. These APIs cover the traditional codes, such as Male, Female, and any custom codes such as **Other, Decline to identify**, and other arbitrary Gender Codes the client chooses to configure in ADP Recruiting Management.

A Client Practitioner cannot configure or customize these codes and they are configured at the global level by the SOR Administrator. Any change proposals must be submitted to Client Services.

For API related information please refer [ADPRECRUIT Custom Codelists](#) in API explorer

Method	URI	Description
GET	/codelists/staffing/v3/position-seeker-management/gender-codes/adprecrUIT/1	Gets all the Gender Codes, including any custom genders configured for the client.

Source Category Codes API

The Source Category Codes APIs gets the Source Category Codes configured for the client in ADP Recruiting Management. Source Category Codes are a set of predefined codes designating the different types of sources where applicants found job postings and applied for them. These sources could be a Job Board such as Indeed, Monster, or an event like a College Job Fair, and so on.

A primary Source Category should be configured in the Table Customizer by selecting **Setup > Table Customizer > Assignments > Custom Fields**, with the values listed below. Then, defined in **Basic Client Setup** within the ADP Recruiting Management UI by selecting **Setup > Basic Client Setup > Source Fields**. In the **Source Fields**, select a value for **Primary Source Field**. The setup for the source is done by ADP RM Technical Product Consultant (TPC).

The following are the Source Categories (where **Text=Value**):

- **Ad=AD**
- **Agency=AG**
- **Client Reference=CL**
- **College Recruitment=CO**
- **Employee=EE**
- **Former Employee=FE**
- **Job Fair=JF**
- **Job Posting=JP**
- **Open House=OH**

- **Other=OT**
- **Phone Inquiry=PI**
- **Unknown=UK**
- **Unsolicited=US**
- **Walk-In=WI**
- **Executive Referral=XR**
- **Executive Search=XS**

Further, a Source Category could have sub categories. See Referral Source Codes API below.

As always, query parameters may be URL encoded, such as a raw unencoded instance: `?$filter=foreignKey eq 'JP'`, URL Encoded: `?$filter=foreignKey+eq+'JP'` or `?$filter=foreignKey%20eq%20'JP'`.

For API related information please refer [ADPRECRUIT Custom Codelists](#) in API explorer

Method	URI	Description
GET	<code>/codelists/staffing/v3/position-seeker-management/application-source-category-codes/adprecrUIT/1</code>	Gets the list of all predefined Source Category Codes.

Referral Source Codes API

The Referral Source API retrieves the list of the Referral Source Codes configured for the client in ADP Recruiting Management. Referral Source Code is a subcategory of predefined codes designating the different source types where applicants found job postings and applied for them. It will always have a parent category which is a Source Category Code (see the previous section).

This needs to be configured in **Table Customizer** within the ADP Recruiting Management UI by selecting **Setup > Table Customizer > Assignments > Custom Fields** with the values shown below. Then, defined in Basic Client Setup (**Setup > Basic Client Setup > Source Fields**). Select a value for the Source Category Code such as **Job Boards** with code value **JP**.

The Referral Source Codes could be configured as follows (where **Text=Value**):

- **Indeed=IND**
- **Dice=DICE**
- **CareerBuilder=CB**

As always, query parameters may be URL encoded, such as a raw unencoded instance: `?$filter=foreignKey eq '3'`, URL Encoded: `?$filter=foreignKey+eq+'3'` or `?$filter=foreignKey%20eq%20'3'`.

Note: If new values are added to Referral source codes or any changes are made to the data, it may take up to 24 hours for these changes to appear in the GET call.

For API related information please refer [ADPRECRUIT Custom Codelists](#) in API explorer

Method	URI	Description
GET	<code>/codelists/staffing/v3/position-seeker-management/application-referral-source-codes/adprecrUIT/1</code>	Gets the list of all predefined Referral Source Codes.
GET	<code>/codelists/staffing/v3/position-seeker-management/application-referral-source-codes/adprecrUIT/1?\$filter=foreignKey eq 'JP'</code>	Gets only the list of Referral Source Codes that are subcategories of the Source Category Code passed in the filter. For example, JP .
GET	<code>/codelists/staffing/v3/position-seeker-management/application-referral-source-codes/adprecrUIT/1?</code>	A known source category code is passed in the filter, but it has no configured subcategories or Referral Source Codes

	\$filter=foreignKey eq 'OTH'	underneath it, that is, the Source Category Code OTH has no Referral Source Codes for it. In this case, a JSON with an empty list will be returned.
GET	/codelists/staffing/v3/position-seeker-management/application-referral-source-codes/adprecruit/1? \$filter=foreignKey eq 'UNKNOWN'	An unknown source category code passed in the filter. Here, the example source category code UNKNOWN isn't registered and configured for the client. Therefore, it is unknown. In this case, a JSON with an empty list will be returned.

Req Type Codes API

The Req Type Codes APIs listed in this section get all the Requisition Type Codes configured for the client in ADP Recruiting Management.

This is called *requisitionPurposeCode* on the GET JobRequisition API.

The Requisition Type Codes need to be configured in the ADP Recruiting Management UI by selecting **Setup > Table Customizer >** (Choose Req from dropdown). Click **Filter** and enter **Req type** in the Tag field and click **GO**.

This CodeList comprises different types of Job Requisitions used by the client. They are:

- Normal
- Sourcing
- Evergreen
- Evergreen Location
- Client
- System

For API related information please refer [ADPRECRUIT Custom Codelists](#) in API explorer

Method	URI	Description
GET	/codelists/staffing/v3/position-seeker-management/req-type-codes/adprecruit/1	Returns the Req Type Codes

Degree Level Codes API

The Degree Level Codes API gets the Degree Level Codes of Education History known to ADP Recruiting Management. A Client Practitioner cannot configure or customize these codes. These are configured at the global level by the System of Record (SOR) Administrator. Any change proposals must be submitted to Client Services.

For API related information please refer [ADPRECRUIT Custom Codelists](#) in API explorer

Method	URI	Description
GET	/codelists/staffing/v3/position-seeker-management/degree-level-codes/adprecruit/1	List of all Degree Level Codes.

The Degree Level Codes could be configured as follows (where **ShortName = CodeValue**):

- **Not Indicated = A**
- **Less Than HS Graduate = B**
- **HS Graduate or Equivalent = C**
- **Some Degree = D**

- **Technical School = E**
- **2 - Year College Degree = F**
- **Bachelor's Level Degree = G**
- **Some Graduate School = H**
- **Master's Level Degree = I**
- **Doctorate (Academic) = J**
- **Doctorate (Professional) = K**
- **Post-Doctorate = L**
- **Registered Nurse Degree = S**

Requisition-status-codes API

The Requisition-status-codes API listed in this section get all the Requisition Status Codes configured for the client in ADP Recruiting Management.

A Client Practitioner cannot configure or customize these codes. These are configured at the global level by the SOR Administrator. Any change proposals must be submitted to Client Services.

For API related information please refer [ADPRECRUIT Custom Codelists](#) in API explorer

Method	URI	Description
GET	/codelists/staffing/v3/position-seeker-management/requisition-status-codes/adprecruit/1	Returns Requisition status codes.

Responses

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

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

For API related information please refer [ADPRECRUIT Custom Codelists](#) in API explorer

Response Code	Condition	GitHub Sample Request Payload	Tips for Handling
400 Bad Request	<p>The \$filter predicate is not formed correctly. For example, if the quotes (') around the filter criterion are missing. So, instead of 'SOC', SOC is supplied.</p> <p>For example: /codelists/staffing/v3/position-seeker-management/application-referral-source-codes/adprecruit/1? \$filter=foreignKey eq SOC</p>	NA	Make sure the filter predicate conforms to the expected syntax: ?\$filter=foreignKey eq 'SOC'
400 Bad Request	Invalid CodeList URI.	NA	Make sure you use a valid URI for the CodeList API.

