



Guide

Corporate Contacts API Guide for ADP Enterprise HR

Published on
Apr 10, 2020 2:59PM

Last modified
Feb 16, 2022 2:01PM





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 © 2022 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 programs described in this publication.

Published on
Apr 10, 2020 2:59PM

Last modified
Feb 16, 2022 2:01PM

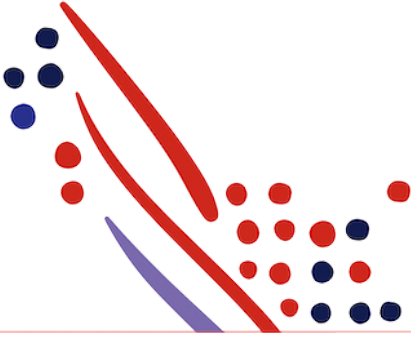


Table of Contents

Chapter 1

About this Guide

- Summary
- What's New in this Guide?
- Supported Product Version and Customer Base
- Required Setup Steps
- Postman Collection
- Process Overview

Chapter 2

Use Case: Corporate Contacts

- Use Case Description
- API Usage
- Application Scope
- Supported Actors
- Request Header Parameters
- Sequence of Interactions
- Data Dictionary
- Responses

About this Guide

Summary

This guide provides detailed information on the Corporate Contacts Application Programming Interface (API).

What's New in this Guide?

The content in this guide was just moved from the ADP Enterprise Data Dictionary and expanded upon. In this section, revisions to the Corporate Contacts API and this guide will be announced.

Supported Product Version and Customer Base

More information to come

Required Setup Steps

More information to come

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 Corporate Contacts from the ADP GitHub library and import them to Postman, go to <Postman Collection link goes here>.

Process Overview

The following table illustrates the key data flow steps.

	Actor	Task Description
1		
2		

Use Case: Corporate Contacts

Use Case Description

More information to come

API Usage

Method	Uniform Resource Identifier (URI)	Description	GitHub Sample Request Payload	GitHub Sample Response Payload
GET	/hr/v1/corporate-contacts			<pre>{ "corporateContacts": { "contacts": [{ "givenName": "Gregory", "middleName": "Joe", "familyName": "Abbott", "formattedName": "Abbott, Gregory J", "associateUri": { "href": "/hr/v1/corporate-contacts/G3R9Z39EPHY12MNF" } }, { "givenName": "Ali", "familyName": "Abdul", "formattedName": "Abdul, Ali", "associateUri": { "href": "/hr/v1/corporate-contacts/G3R9Z39EPHY1HP1R" } }, { "givenName": "Rasheed", "familyName": "Abdullah", "formattedName": "Abdullah, Rasheed", "phone": { "labelName": "Work Telephone - Primary", "channelCode": "phone", "formattedDialNumber": "770/434-1759" }, "email": { "labelName": "work", "uri": "Abdullah_Rasheed@demco.com" }, "associateUri": { "href": "/hr/v1/corporate-contacts/G3R9Z39EPHY1T4V4" } }, { "givenName": "Deb", "familyName": "Abner", "formattedName": "Abner, Deb", "associateUri": { "href": "/hr/v1/corporate-contacts/G3R9Z39EPHY1A9P" } }, { "givenName": "Dorothy", "middleName": "Jane", "familyName": "Adams", "formattedName": </pre>

				<pre>"Adams,Dorothy J", "email": { "labelName": "work", "uri": "Adams_Dorothy@demco.com" }, "associateUri": {"href": "/hr/v1/corporate- contacts/G3R9Z39EPHY1B5PE"} }, { "givenName": "Fester", "familyName": "Adams", "formattedName": "Adams,Fester", "associateUri": {"href": "/hr/v1/corporate- contacts/G39TNF97NKJQJHS"} }, { "givenName": "Gomez", "familyName": "Adams", "formattedName": "Adams,Gomez", "associateUri": {"href": "/hr/v1/corporate- contacts/G39TNF97NKJQHMQ"} }]}}</pre>
GET	/hr/v1/corporate-contacts/G3ECX473MB51PDA4			<pre>{ "givenName": "Frederick", "middleName": "Adam", "familyName": "Wesley", "formattedName": "Aguilar,William", "jobTitleDesc": "Accountant II", "departmentDesc": "Training & Development", "employmentStatusDesc": "Active", "reportsToPerson": { "givenName": "Samuel", "middleName": "John", "familyName": "Caine", "associateUri": {"href": "/hr/v1/corporate- contacts/G3R9Z39EPHY10S29"} }, "phone": [{ "labelName": "Business Fax", "formattedDialNumber": "4545453535" }], "location": [{ "labelName": "work", "locationName": "DALL", "address": { "lineOne": "2735 Stmmons Freeway", "cityName": "Dallas", "countrySubdivision": { "code": "TX", "typeCode": "state" }, "countryCode": "USA", "postalCode": "75200" } } } }</pre>

Application Scope

The canonical URI corresponding to the Corporate Contacts 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:

The following canonical needs to be added to your application scope to enable this use case:

Supported Actors

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

Request Parameter roleCode Value	Is Supported?	Usage when Supported
practitioner		
employee		
manager		
admin		

Request Header Parameters

More information to come

Sequence of Interactions

<Diagram goes here>

The following are the steps shown in the previous diagram:

1. Your consumer application makes a request to the ...
2. Next step.
3. Next steps
4. Your consumer application makes a request to the ...
5. Next step.

Data Dictionary

The client practitioner can manage data controls in the ADP Enterprise HR UI by selecting **<Menu path goes here>**.

Schema Location	Field Name	Is Required (Y/N)?	Note

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	messageTxt	Sample GitHub Request Payload	Sample GitHub Response Payload	Tips to Handle