

Chapter 3

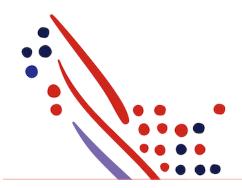
Use Case: Adding an Associate's Skills or Competencies

from Talent Profile Skills and Competencies API Guide for ADP Workforce Now Guide

Published on Oct 14, 2020 2:03AM

Last modified Aug 05, 2022 4:59AM





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.

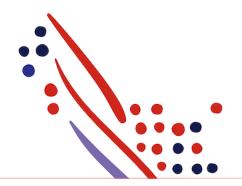
All other trademarks are the property of their respective owners.

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 inaccurancies 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 programes described in this publication.

Published on Oct 14, 2020 2:03AM

Last modified Aug 05, 2022 4:59AM



Chapter Contents

Chapter 3

Use Case: Adding an Associate's Skills or Competencies

Use Case Description

API Usage

Application Scope

Supported Actors

Request Header Parameters

Sequence of Interactions

Data Dictionary

Responses

Chapter 3

Use Case: Adding an Associate's Skills or Competencies

Use Case Description

This use case adds an associate's skills or competencies. The same skill type can be added multiple times with different combinations of skill code, category, and proficiency level.

For example, a Skill named INV-Inventory Management can be added multiple times with different combinations of category and proficiency level codes for the same associate.

For more information refer Associate Competency Guide for ADP WFN.

API Usage

Method	URI	Description
POST	/events/talent/v1/ associate.ksaoc.competency.add	Adds a skill for an associate.
GET	/events/talent/v1/ associate.ksaoc.competency.add/meta	Returns meta information.

Application Scope

The following canonical needs to be added to your application scope to enable this use case: /talent/workerTalentManagement/workerKSAOCManagement/competencyManagement/competency.add

Supported Actors

Request Parameter roleCode Value:	Practitioner
Usage:	Adds an employee's skill as a practitioner. A system user is considered a practitioner.

Request Header Parameters

None, in addition to the ADP standard header parameters.

Sequence of Interactions

- 1. Your consumer application makes a request for /events/talent/v1/associate.ksaoc.competency.add/meta to the ADP API endpoint.
- 2. The ADP API endpoint responds to your consumer application with the meta payload. For more information see the table in Data Dictionary. Your consumer application processes the meta payload to validate data included in the payload in step 3 and prompts the user to fix any validation issues. Otherwise, compose the payload for the /events/talent/v1/associate.ksaoc.competency.add request.

- 3. Your consumer application makes a /events/talent/vl/associate.ksaoc.competency.add request the ADP API endpoint.
- 4. The ADP API endpoint responds to the consumer application concerning the details of /events/talent/v1/associate.ksaoc.competency.add.

Data Dictionary

Resources listed in the following table can be accessed in ADP Workforce Now by going to **People > Personal Information > Talent Profile > Skills**.

Schema Location	Field Name	Is Required (Y/N)	Note
/data/eventContext			
/data/eventContext/a ssociateOID		Υ	
/data/transforms/asso ciateCompetency			
/data/transforms/asso ciateCompetency/com petencyNameCode	SKILL	Υ	
/data/transforms/asso ciateCompetency/com petencyNameCode/co deValue			
/data/transforms/asso ciateCompetency/cat egoryCode			
/data/transforms/asso ciateCompetency/cat egoryCode/codeValue			
/data/transforms/asso ciateCompetency/acq uisitionDate	Date Acquired	N	
/data/transforms/asso ciateCompetency/ lastUsedDate	Last Used	N	
/associateCompetenc y/ experienceDuration	Experience	N	
/associateCompetenc y/ selfAssessedProficien cyScore	Proficiency Level	N	
/associateCompetenc y/ selfAssessedProficien cyScore/ scoreCode			
/associateCompetenc			

y/ selfAssessedProficien cyScore/ scoreCode/codeValue			
/associateCompetenc y/comments	Comments	N	
/associateCompetenc y/ testRequiredIndicator	Test Required	N	
/associateCompetenc y/ certificationRequiredI ndicator	Certification Required	N	
/associateCompetenc y/autoCalculateExperi enceIndicator	Auto-calculate Years Of Experience	N	

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 more information refer Associate Competency Guide for ADP WFN.

Response Code	Condition	messageTxt	Tips to Handle
201 Created	Adding a skill or competency for an employee.	NA	API accepts the following formats for experience Duration: P1Y1M 2 years 5 months
400 Bad Request	Adding skills or competencies with an already existing combination of competencyNameCode(Skill), category, and proficiency level.	userMessage": {"messageTxt": "The record with this code, category, and proficiency level already exists and cannot be duplicated."}	
	Adding skills or competencies with invalid competencyNameCode(skill).	"userMessage": {"messageTxt": "Skill is invalid."}	
	Adding skills or competencies with invalid acquisitionDate format.	"userMessage": {"messageTxt": "The date must be between 01/01/1900 and 12/31/2199."}	
400 Bad Request	Adding skills or competencies with invalid lastUsedDate format.	"userMessage": { "messageTxt": "The date must be between 01/01/1900 and 12/31/2199." }	
	Adding Skills or competencies with invalid associateOID.	"userMessage": {	associateOID can be retrieved from the GET Worker API response.