Guide

Talent Profile Educational Degree API Guide for ADP Workforce Now

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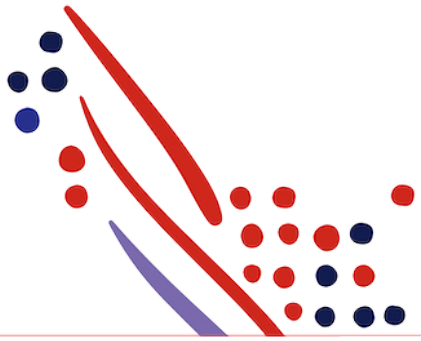

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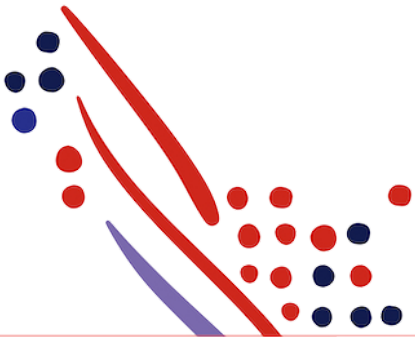

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Chapter 1

About this API

Summary

The Talent Profile Educational Degree Application Programming Interfaces (APIs) support the management of an associate's educational degrees.These can be used to track your employees' educational development, including the following:

- Learning institutions
- Education levels
- Degrees
- Start and end dates
- Credit types
- Areas of study
- GPA (Grade Point Average), if allowed by the employee's jurisdiction
- Honorary degrees

You can also set up custom fields for educational degrees information in the ADP Workforce Now user interface (UI) by selecting Setup > Tools > Custom Fields.

What's New in this Guide?

In this section, we will announce any new revisions to the Talent Profile Educational Degree API and this guide.

July 2022

- Updated API endpoints and samples to link to API explorer

May 2021

- APIs are now supported for ADP WorkForce Now Next Gen.
- Added new Chapter 7 : Known Issues and Limitations for WorkForce Now Next GEN

April 2021

- Updated github request response links under API usage section of Chapter 5 : Removing an Associate's Educational Degree

Process Overview

Educational Degree Application Programming Interfaces (APIs) are used to do the following:

- View all of a worker's educational degree details
- Add, update, and remove a worker's educational degrees

The following table shows an illustration of how the Talent Profile Educational Degree API would be used by a client.

	Actor Actor	Task Description Task Description
1	Client Practitioner	Triggers the API-based data exchange between your application and ADP Workforce Now.
2	Your application	Gets the Educational Degree details using the Educational Degree API.
3	Client Practitioner	Verifies the information within ADP Workforce Now, under **People>Personal Information>Talent Profile**

Codelist URI's are present in the GET, ADD, and CHANGE meta's call which you can obtain all the available codes setup in the UI for an educational degree, major and minor programs, and educational institutions.

Required Setup Steps

The Talent Profile Educational Degree API supports Credit Type, Degree/Achievement Level, Education Level, Education Major/Minor, Learning Institution, including the codes added by clients. Clients need to make sure the codes used by your application are added and configured in ADP Workforce Now. Refer to the following table to setup codes.

Records	In ADP Workforce Now
Credit Type	**Setup > Tools > Validation Tables > Personal Information > Talent Profile>Education > Credit Type** **Or** **People > Personal Information > Talent Profile > Education**
Degree/Achievement Level	**Setup > Tools > Validation Tables > Personal Information > Talent Profile > Education > Degree/Achievement Level** **Or** **People > Personal Information > Talent Profile > Education**
Education Level	**Setup > Tools > Validation Tables > Personal Information > Talent Profile > Education > Education Level** **Or** **People > Personal Information > Talent Profile > Education**
Education Major/Minor	**Setup > Tools > Validation Tables > Personal Information > Talent Profile > Education > Education Major/Minor** **Or** **People > Personal Information > Talent Profile > Education**
Learning Institution	**Setup > Tools > Validation Tables > Personal Information > Talent Profile > Education > Learning Institution** **Or** **People > Personal Information > Talent Profile > Education**

Chapter 2

Use Case: Retrieving an Associate's Educational Degree

Use Case Description

This use case returns details for a specific educational degree, a list of educational degrees, or metadata about the APIs.

API Usage

Requests a list of all available educational degrees for a given associate the requester is authorized to view.

For the API related information please refer Associate Educational Degrees in API Explorer.

Method	URI	Description
GET	/talent/v2/associates/{aoid}/associate-educational-degrees	Requests a list of all available educational degrees for a given associate the requester is authorized to view.
GET	/talent/v2/associates/{aoid}/associate-educational-degrees/{educational-degree-id}	Requests a particular educational degree for the given associate. **NOTE:** {educational-degree-id} is the itemID obtained from a GET /talent/v2/associates/{aoid}/associate-educational-degrees.
GET	/talent/v2/associates/{aoid}/associate-educational-degrees/meta	Returns meta information.

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:

/talent/workerTalentManagement/workerKSAOCManagement/educationalDegreeManagement/educationalDegree.read

Supported Actors

Request Parameter roleCode Value	Usage
Practitioner	Retrieves an employee's educational degree as a practitioner. A system user is considered as practitioner.

Request Header Parameters

None, in addition to the ADP standard header parameters.

Sequence of Interactions

1. Your consumer application makes a request to the ADP API endpoint to GET Educational Degree for a particular associate.

2. The ADP endpoint responds to your consumer application with the educational degree of an associate.

Data Dictionary

Resources listed in the following table can be accessed in the ADP Workforce Now UI by selecting **People > Personal Information > Talent Profile > Education**.

Schema Location	Field Name	Is Required (Y/N)	Note
/associateEducationalDegrees/nameCode	**Degree / Achievement Level**	Y	
/associateEducationalDegrees/nameCode/codeValue			
/associateEducationalDegrees/nameCode/shortName			
/associateEducationalDegrees/nameCode/longName			
/associateEducationalDegrees/startDate	**Start Date**	Y	
/associateEducationalDegrees/expectedCompletionDate	**Estimated Completion Date**		
/associateEducationalDegrees/actualCompletionDate	**Actual Completion Date**		
/associateEducationalDegrees/completionDuration	**Duration**		
/associateEducationalDegrees/majorProgramNameCodes			
/associateEducationalDegrees/majorProgramNameCodes/codeValue	**Major**		
/associateEducationalDegrees/majorProgramNameCodes/shortName			
/associateEducationalD			

egrees/majorProgramNameCodes/longName			
/associateEducationalDegrees/minorProgramNameCodes/codeValue	**Minor**		
/associateEducationalDegrees/minorProgramNameCodes/shortName			
/associateEducationalDegrees/minorProgramNameCodes/longName			
/associateEducationalDegrees/honorsProgramNameCodes	**Honorary Recognition**		
/associateEducationalDegrees/honorsProgramNameCodes/codeValue			
/associateEducationalDegrees/honorsProgramNameCodes/shortName			
/associateEducationalDegrees/honorsProgramNameCodes/longName			
/associateEducationalDegrees/academicCreditTypeCode	**Credit Type**		
/associateEducationalDegrees/academicCreditTypeCode/codeValue			
/associateEducationalDegrees/academicCreditTypeCode/shortName			
/associateEducationalDegrees/academicCreditTypeCode/longName			
/associateEducationalDegrees/academicCreditsCompleted	**Credits Completed**		
/associateEducationalDegrees/academicScore/unitCode	**Overall GPA**		
/associateEducationalDegrees/academicScore/unitCode/codeValue			
/associateEducationalDegrees/academicScore/u			

nitCode/shortName			
/associateEducationalDegrees/academicScore/unitCode/longName			
/associateEducationalDegrees/itemID			
/associateEducationalDegree/verificationDate	**Verification Date**		
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/associateEducationalDegree/employerPaidAmount/amountValue	**Company Paid Amount**		
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/associateEducationalDegree/employerPaidAmount/currencyCode/codeValue			
/associateEducationalDegree/employerPaidAmount/currencyCode/longName	**Currency**		
/associateEducationalDegree/employerPaidAmount/currencyCode/shortName			

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 the API related information please refer Associate Educational Degrees in API Explorer.

Response Code	Condition	messageTxt	GitHub Sample Request Payload
200 Success	Retrieve an employee's educational degree.	NA	NA
200 Success	Retrieve an employee's individual educational degree using the **itemID(educational-degree-id)**.		NA

400 Bad Request	Retrieve an associate's educational degree with an **invalid itemID(educational-degree-id)**.	**"userMessage": { "messageTxt": "itemID is invalid." }**	NA
403 Forbidden	Retrieve an associate's educational degree of an associate with an invalid Associate Organizational ID (AOID).	**"userMessage": { "messageTxt": "Forbidden" }**	NA

Chapter 3

Use Case: Adding an Associate's Educational Degree

Use Case Description

This use case adds an associate's educational degree along with information about the following:

- Learning institutions
- Education levels
- Degrees
- Start and end dates
- Credit types
- Areas of study
- GPA (Grade Point Average)

A single educational degree can be added multiple times with different start dates and educational institutions for the same employee.

API Usage

For the API related information please refer Associate Educational Degrees **in API Explorer.**

Method	URI	Description
POST	events/talent/v1/associate.ksaoc.educational-degree.add	Adds a educational degree for an associate.
GET	**events/talent/v1/associate.ksaoc.educational-degree.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/educationalDegreeManagement/educationalDegree.add

Supported Actors

Request Parameter roleCode Value	Usage
Practitioner	Adds an employee's educational degree 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.educational-degree.add/meta** to the ADP API endpoint.
2. The ADP API endpoint responds to your consumer application with the meta payload. See the table in the following Data Dictionary section. Your consumer application processes the meta payload to validate data included in the payload of step 3 and prompts the user to fix any validation issues. Otherwise, compose the payload for the **/events/talent/v1/associate.ksaoc.educational-degree.add request**.
3. Your consumer application makes a **/events/talent/v1/associate.ksaoc.educational-degree.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.educational-degree.add**.

Data Dictionary

Resources listed in the following table can be accessed in the ADP Workforce Now UI by selecting People > Personal Information > Talent Profile > Education.

Schema Location	Field Name	Is Required (Y/N)	Note
/events/data/eventContext/associateOID		Y	
/data/transforms/associateEducationalDegrees/nameCode	**Degree / Achievement Level**	Y	
/data/transforms/associateEducationalDegrees/nameCode/codeValue			
/data/transforms/associateEducationalDegrees/nameCode/shortName			
/data/transforms/associateEducationalDegrees/			

nameCode/longName			
/data/transforms/associateEducationalDegrees/startDate	**Start Date**	Y	
/data/transforms/associateEducationalDegrees/expectedCompletionDate	**Estimated Completion Date**		
/data/transforms/associateEducationalDegrees/actualCompletionDate	**Actual Completion Date**		
/data/transforms/associateEducationalDegrees/completionDuration	**Duration**		
/data/transforms/associateEducationalDegrees/majorProgramNameCodes			
/data/transforms/associateEducationalDegrees/majorProgramNameCodes/codeValue	**Major**		
/data/transforms/associateEducationalDegrees/majorProgramNameCodes/shortName			
/data/transforms/associateEducationalDegrees/majorProgramNameCodes/longName			
/data/transforms/associateEducationalDegrees/minorProgramNameCodes/codeValue			
/data/transforms/associateEducationalDegrees/minorProgramNameCodes/shortName	**Minor**		
/data/transforms/associateEducationalDegrees/minorProgramNameCodes/longName			
/data/transforms/associateEducationalDegrees/honorsProgramNameCodes	**Honorary Recognition**		
/data/transforms/associateEducationalDegrees/			

honorsProgramNameCodes/codeValue			
/data/transforms/associateEducationalDegrees/honorsProgramNameCodes/shortName			
/data/transforms/associateEducationalDegrees/honorsProgramNameCodes/longName			
/data/transforms/associateEducationalDegrees/educationalInstitutionAttendances	**Learning Institution**		
/data/transforms/associateEducationalDegrees/educationalInstitutionAttendances/educationalInstitution			
/data/transforms/associateEducationalDegrees/educationalInstitutionAttendances/educationalInstitution/nameCode/codeValue			
/associateEducationalDegrees/academicCreditsCompleted	**Credits Completed**		
/associateEducationalDegrees/academicScore/unitCode			
/associateEducationalDegrees/academicScore/unitCode/codeValue	**Credit Type**		
/associateEducationalDegrees/academicScore/unitCode/shortName			
/associateEducationalDegrees/academicScore/unitCode/longName			
/associateEducationalDegrees/academicScore/scoreCode	**Overall GPA**		
/associateEducationalDegrees/academicScore/scoreCode/codeValue			
/associateEducationalDegrees/academicScore/sc			

oreCode/codeValue/longName			
/associateEducationalDegrees/comments			
/associateEducationalDegree/verificationDate	**Verification Date**		
/associateEducationalDegree/educationDescription			
/associateEducationalDegree/employerPaidAmount/amountValue	**Company Paid Amount**		
/associateEducationalDegree/employerPaidAmount/currencyCode			
/associateEducationalDegree/employerPaidAmount/currencyCode/codeValue			
/associateEducationalDegree/employerPaidAmount/currencyCode/longName	**Currency**		
/associateEducationalDegree/employerPaidAmount/currencyCode/shortName			

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 the API related information please refer Associate Educational Degrees in API Explorer.

Response Code	Condition	messageTxt
201 Created	**Adding an educational degree for an employee.**	NA
201 Created	Adding an educational degree with invalid **associateEducationalDegree**.	
201 Created	Adding an educational degree with invalid major program code.	

201 Created	Adding an educational degree with invalid minor program code	
201 Created	Adding an educational degree with invalid educational institution.	
201 Created	Adding an educational degree with invalid currency code.	
400 Bad Request	Adding an educational degree with an existing Qualifications, Learning Institution, and Start Date combination.	**"userMessage": { "messageTxt": "A record with the same Qualifications, Learning Institution, and Start Date already exists and cannot be duplicated." }**
400 Bad Request	Adding an educational degree with a blank educational degree.	**"userMessage": { "messageTxt": "Degree/Achievement Level is required." }**
400 Bad Request	Adding an educational degree with a blank educational institution.	**"userMessage": { "messageTxt": "Learning Institution is required." }**
400 Bad Request	**Adding an education degree with invalid academicCreditsCompleted.**	**"userMessage": { "messageTxt": "academicCreditsCompleted is invalid." }**

400 Bad Request	Adding an educational degree with an invalid date format.	"userMessage": {
		"messageTxt": "The date must be between 01/01/1900 and 12/31/2199."
		}

400 Bad Request	Adding an educational degree with invalid AOID.	**"userMessage": { "messageTxt": "The Employee record was not found." }**

Chapter 4

Use Case: Updating an Associate's Educational Degree

Use Case Description

This use case updates an associate's educational degree.

API Usage

Method	URI	Description	GitHub Sample Request Payload	GitHub Sample Response Payload
POST	/events/talent/v1/associate.ksaoc.educational-degree.change	Updates an associate's educational degree.	Change-associate-educational-degree-http-200-request.json	Change-associate-educational-degree-http-200-response.json
GET	**/events/talent/v1/associate.ksaoc.educational-degree.change/meta**	Returns meta information	NA	Change-educational-degree-meta-http-200-response.json

Application Scope

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

/talent/workerTalentManagement/workerKSAOCManagement/educationalDegreeManagement/educationalDegree.change

Supported Actors

Request Parameter roleCode Value	Usage
Practitioner	Updates an employee's educational degree 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.educational-degree.change/meta** to the ADP API endpoint.
2. The ADP API endpoint responds to your consumer application with the meta payload. See the table in the following Data Dictionary section. 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.educational-degree.change** request.
3. Your consumer application makes a **/events/talent/v1/associate.ksaoc.educational-degree.change** request the ADP API endpoint.
4. The ADP API endpoint responds to the consumer application concerning the details of **/events/talent/v1/associate.ksaoc.educational-degree.change**.

Data Dictionary

Resources listed in the following table can be accessed in the ADP Workforce Now UI by selecting **People > Personal Information > Talent Profile >Education**.

Schema Location	Field Name	Is Required (Y/N)	Note
/events/data/eventContext/associateOID			

/events/data/eventContext/itemID			
/data/transforms/associateEducationalDegrees/nameCode	**Degree / Achievement Level**		
/data/transforms/associateEducationalDegrees/nameCode/codeValue			
/data/transforms/associateEducationalDegrees/nameCode/shortName			
/data/transforms/associateEducationalDegrees/nameCode/longName			
/data/transforms/associateEducationalDegrees/startDate	**Start Date**		
/data/transforms/associateEducationalDegrees/expectedCompletionDate	**Estimated Completion Date**		
/data/transforms/associateEducationalDegrees/actualCompletionDate	**Actual Completion Date**		
/data/transforms/associateEducationalDegrees/completionDuration	**Duration**		
/data/transforms/associateEducationalDegrees/majorProgramNameCodes			
/data/transforms/associateEducationalDegrees/majorProgramNameCodes/codeValue	**Major**		
/data/transforms/associateEducationalDegrees/majorProgramNameCodes/shortName			
/data/transforms/associateEducationalDegrees/majorProgramNameCodes/longName			
/data/transforms/associateEducationalDegrees/minorProgramNameCodes/codeValue	**Minor**		

/data/transforms/associateEducationalDegrees/minorProgramNameCodes/shortName			
/data/transforms/associateEducationalDegrees/minorProgramNameCodes/longName			
/data/transforms/associateEducationalDegrees/honorsProgramNameCodes			
/data/transforms/associateEducationalDegrees/honorsProgramNameCodes/codeValue	**Honorary Recognition**		
/data/transforms/associateEducationalDegrees/honorsProgramNameCodes/shortName			
/data/transforms/associateEducationalDegrees/honorsProgramNameCodes/longName			
/data/transforms/associateEducationalDegrees/educationalInstitutionAttendances	**Learning Institution**		
/data/transforms/associateEducationalDegrees/educationalInstitutionAttendances/educationalInstitution			
/data/transforms/associateEducationalDegrees/educationalInstitutionAttendances/educationalInstitution/nameCode/codeValue			
/associateEducationalDegrees/academicCreditsCompleted	**Credits Completed**		
/associateEducationalDegrees/academicScore/unitCode	**Credit Type**		
/associateEducationalDegrees/academicScore/unitCode/codeValue			
/associateEducationalD			

egrees/academicScore/unitCode/shortName			
/associateEducationalDegrees/academicScore/unitCode/longName			
/associateEducationalDegrees/academicScore/scoreCode	**Overall GPA**		
/associateEducationalDegrees/academicScore/scoreCode/codeValue			
/associateEducationalDegrees/academicScore/scoreCode/codeValue/longName			
/associateEducationalDegrees/comments			
/associateEducationalDegree/verificationDate	**Verification Date**		
/associateEducationalDegree/educationDescription			
/associateEducationalDegree/employerPaidAmount/amountValue	**Company Paid Amount**		
/associateEducationalDegree/employerPaidAmount/currencyCode			
/associateEducationalDegree/employerPaidAmount/currencyCode/codeValue			
/associateEducationalDegree/employerPaidAmount/currencyCode/longName	**Currency**		
/associateEducationalDegree/employerPaidAmount/currencyCode/shortName			

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 the API related information please refer Associate Educational Degrees in API Explorer.

Response Code	Condition	messageTxt
200 OK	Changing the Educational Degree details of an employee with valid item ID and AOID	
200 OK	changing education degree with invalid educational institution	
200 OK	changing education degree with invalid major name code	
200 OK	changing education degree with invalid minor name code	
200 OK	Changing Educational Degree details with invalid associateEducationalDegree**(Education)**	

400 Bad Request	Changing a Educational Degree details for an employee with invalid itemID	"userMessage": {
		"messageTxt": "itemID is invalid."
		}

400 Bad Request	Changing Educational Degree details with invalid associateOID	"userMessage": {
		"messageTxt": "The Employee record was not found."
		}

400 Bad Request	Changing Educational Degree details with invalid expectedCompletionDate format	"userMessage": {
		"messageTxt": "The date must be between 01/01/1900 and 12/31/2199."
		}

400 Bad Request	Changing Educational Degree details of an associate with blank associateEducationalDegree	"userMessage": {
		"messageTxt": "Degree/Achievement Level is required."
		}

400 Bad Request	changing education degree with details blank educational institution field	"userMessage": {
		"messageTxt": "Learning Institution is required."
		}

Chapter 5

Use Case: Removing an Associate's Educational Degree

Use Case Description

This use case removes an associate's educational degree.

API Usage

For the API related information please refer Associate Educational Degrees in API Explorer.

Method	URI	Description
POST	/events/talent/v1/associate.ksaoc.educational-degree.remove	Removes an associate's Educational Degree
GET	**/events/talent/v1/associate.ksaoc.educational-degree.remove/meta**	Returns a meta information

Application Scope

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

/talent/workerTalentManagement/workerKSAOCManagement/educationalDegreeManagement/educationalDegree.remove

Supported Actors

Request Parameter roleCode Value	Usage
Practitioner	Removes an employee's educational degree 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/ssociate.ksaoc.educational-degree.remove/meta** to the ADP API endpoint.
2. The ADP API endpoint responds to your consumer application with the meta payload. See the table in the following Data Dictionary section. 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/ssociate.ksaoc.educational-degree.remove** request.
3. Your consumer application makes a **/events/talent/v1/ssociate.ksaoc.educational-degree.remove** request the ADP API endpoint.
4. The ADP API endpoint responds to the consumer application concerning the details of **/events/talent/v1/ssociate.ksaoc.educational-degree.remove**.

Data Dictionary

Resources listed in the following table can be accessed in the ADP Workforce Now UI by selecting **People > Personal Information > Talent Profile > Education**.

Schema Location	Field Name	Is Required (Y/N)	Note
/data/eventContext	Not Displayed		
/data/eventContext/associateOID	**Not Displayed**	Y	
/data/eventContext/associateEducationalDegree	Not Displayed		
/data/eventContext/associateEducationalDegree/itemID	Not Displayed	Y	

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 the API related information please refer Associate Educational Degrees in API Explorer.

Response Code	Condition	messageTxt
200 Success	**Removing an employee's educational degree.**	
400 Bad Request	Remove an employee's educational degree with an invalid item ID.	**"userMessage": { "messageTxt": "itemID is invalid." }**
400 Bad Request	Remove an employee's educational degree with an invalid **associateOID**.	**"userMessage": { "messageTxt": "The Employee record was not found." }**

Chapter 6

Known Issues and Limitations

Issue 1: Event Notifications are not supported by the Talent Profile Educational Degree API

Impacted APIs

Method	URI	roleCode Value
POST	events/talent/v1associate.ksaoc.educational-degree.add	Practitioner

POST	events/talent/v1/associate.ksaoc.educational-degree.change	Practitioner
POST	events/talent/v1/associate.ksaoc.educational-degree.remove	Practitioner

Issue Description

Event notifications are not triggered whenever there are any changes made from the Talent Profile Educational Degree API and the ADP Workforce Now UI.

Suggested Workaround

There are no workarounds available.

Issue 2: Meta information is incorrect for a GET Educational Degree API call

Impacted APIs

Method	URI	roleCode Value
GET	/talent/v2/associates/{aoid}/associate-educational-degrees	Practitioner
GET	/talent/v2/associates/{aoid}/associate-educational-degrees/meta	Practitioner

Issue Description

The GET meta is not showing the schema related to the following fields:

- **scoreValue**
- **Comments**
- **educationalInstitutionAttendances**

You can find all these fields in the GET Response, but when compared with the meta response they are not present.

Suggested Workaround

There are no workarounds available.

Issue 3: Some field values sent through ADD Educational Degree API request payload are not reflected in UI

Impacted APIs

Method	URI	roleCode Value
GET	/talent/v2/associates/{aoid}/associate-educational-degrees	Practitioner
POST	events/talent/v1/associate.ksaoc.educational-degree.add	Practitioner

Issue Description

When the user is trying to send any values through the following fields, the Talent Profile Educational API is giving a 201 Created response, but the **Credit Type** and **Overall GPA** fields are not reflected in the ADP Workforce Now UI.

Schema Location	Field Name in ADP Workforce Now
/associateEducationalDegrees/academicScore/unitCode	
/associateEducationalDegrees/academicScore/unitCode/codeValue	**Credit Type**
/associateEducationalDegrees/academicScore/unitCode/shortName	
/associateEducationalDegrees/academicScore/unitCode/longName	
/associateEducationalDegrees/academicScore/scoreCode	**Overall GPA**
/associateEducationalDegrees/academicScore/scoreCode/codeValue	

Suggested Workaround

There are no workarounds available.

Issue 4: Adding an educational degree with invalid associateEducationalDegree code is giving a 201 Created instead of a 400 Bad Request

Impacted APIs

Method	URI	roleCode Value
POST	events/talent/v1associate.ksaoc.educational-degree.add	Practitioner
GET	/talent/v2/associates/{aoid}/associate-educational-degrees	Practitioner

Issue Description

- When an associate's educational degree is added by sending an invalid **associateEducationalDegree** code through the ADD Educational Degree API request Payload, the API is not throwing any error, and instead giving a 201 Created as a response status code.
- Invalid **associateEducationalDegree** code sent through request is also shown in the successful response.
- In the ADP Workforce Now UI, the **Degree / Achievement Level** field is shown as a blank, but all other education degree details sent through the ADD request payload are added.

Suggested Workaround

There are no workarounds available.

Issue 5: Adding an educational degree with an invalid majorProgramNameCodes is giving a 201 Created instead of a 400 Bad Request

Impacted APIs

Method	URI	roleCode Value
POST	events/talent/v1associate.ksaoc.educational-degree.add	Practitioner
GET	/talent/v2/associates/{aoid}/associate-educational-degrees	Practitioner

Description

- When an associate's educational degree is added by sending invalid **majorProgramNameCodes** through the ADD Educational Degree API request Payload, the Talent Profile Educational API is not throwing any error and instead giving a 201 Created as a response status code.

- Invalid **majorProgramNameCodes** sent through the request is also shown in the successful response.
- In the ADP Workforce Now UI, it is reflecting the same as given in the ADD API request.

Suggested Workaround

There are no workarounds available.

Issue 6: Adding an educational degree with an invalid minorProgramNameCodes is giving a 201 Created instead of a 400 Bad Request

Impacted APIs

Method	URI	roleCode Value
POST	events/talent/v1associate.ksaoc.educational-degree.add	Practitioner
GET	/talent/v2/associates/{aoid}/associate-educational-degrees	Practitioner

Issue Description

- When an associate's educational degree is added by sending an invalid **minorProgramNameCodes** through the ADD Educational Degree API request payload, the Talent Profile Educational API is not throwing any error, instead giving a 201 Created as a response status code.
- Invalid **minorProgramNameCodes** sent through a request is also shown in the successful response.
- Invalid code is reflecting in the ADP Workforce Now UI as well.

Suggested Workaround

There are no workarounds available.

Issue 7: Adding an educational degree with an invalid currencyCode is giving a 201 Created instead of a 400 Bad Request

Impacted APIs

Method	URI	roleCode Value
POST	events/talent/v1associate.ksaoc.educational-degree.add	Practitioner

GET	/talent/v2/associates/{aoid}/associate-educational-degrees	Practitioner

Description

- When an associate's educational degree is added by sending an invalid currencyCode through the ADD Educational Degree API request Payload, the API is not throwing any error and instead giving a 201 Created as a response status code.
- Invalid currencyCode sent through request is also shown in the successful response.
- In the ADP Workforce Now UI, the **Currency** field is shown as blank but all other education degree details sent through the ADD request payload are added.

Suggested Workaround

There are no workarounds available.

Issue 8: Changing an educational degree with an invalid associateEducationalDegree code is giving a 200 OK instead of a 400 Bad Request

Impacted APIs

Method	URI	roleCode Value
POST	events/talent/v1associate.ksaoc.educational-degree.change	Practitioner
GET	/talent/v2/associates/{aoid}/associate-educational-degrees	Practitioner

Issue Description

- When an associate's educational degree is changed by sending an invalid **associateEducationalDegree** through the CHANGE Educational Degree API request Payload, the API is not throwing any error and instead giving a 200 OK as a response status code.
- Invalid **associateEducationalDegree** sent through a request is also shown in the successful response.
- In the ADP Workforce Now UI, the **Degree / Achievement Level** field is shown as blank.

Suggested Workaround

There are no workarounds available.

Issue 9: Changing an educational degree with invalid majorProgramNameCodes is giving a 200 OK instead of 400 Bad Request

Impacted APIs

Method	URI	roleCode Value
POST	events/talent/v1associate.ksaoc.educational-degree.change	Practitioner
GET	/talent/v2/associates/{aoid}/associate-educational-degrees	Practitioner

Issue Description

- When an associate's educational degree is changed by sending an invalid **majorProgramNameCodes** through the CHANGE Educational Degree API request payload, the API is not throwing any error and instead giving a 200 OK as response status code.
- Invalid **majorProgramNameCodes** sent through the request is also shown in the successful response.
- In the ADP Workforce Now UI it is reflecting the same as the request sent through the CHANGE API.

Suggested Workaround

There are no workarounds available.

Issue 10: Changing an educational degree with invalid minorProgramNameCodes is giving a 200 OK instead of a 400 Bad Request

Impacted APIs

Method	URI	roleCode Value
POST	events/talent/v1associate.ksaoc.educational-degree.change	Practitioner
GET	/talent/v2/associates/{aoid}/associate-educational-degrees	Practitioner

Issue Description

- When an associate's educational degree is changed by sending an invalid **minorProgramNameCodes** through the CHANGE Educational Degree API request payload, the API is not throwing any error and instead giving 200 OK as response status code.
- Invalid **minorProgramNameCodes** sent through the request is also shown in the successful response.

- In the ADP Workforce Now UI it is reflecting same as the request sent through the CHANGE API.

Suggested Workaround

Issue 11: Changing an educational degree with an invalid educationalInstitutionAttendances is giving a 200 OK instead of a 400 Bad Request

Impacted APIs

Method	URI	roleCode Value
POST	events/talent/v1associate.ksaoc.educational-degree.change	Practitioner
GET	/talent/v2/associates/{aoid}/associate-educational-degrees	Practitioner

Issue Description

- When an associate's educational degree is changed by sending an invalid **educationalInstitutionAttendances** through the CHANGE Educational Degree API request Payload, the API is not throwing any error and instead giving a 200 OK as response status code.
- Invalid **educationalInstitutionAttendances** sent through the request is also shown in the successful response.
- In the ADP Workforce Now UI it is reflecting the same as the request sent through the CHANGE API.

Suggested Workaround

There are no workarounds available.

Issue 12: While trying to change a few Educational Degree details, the API is throwing an unexpected error response

Impacted APIs

Method	URI	roleCode Value
POST	events/talent/v1associate.ksaoc.educational-degree.change	Practitioner
GET	/talent/v2/associates/{aoid}/associate-educational-degrees	Practitioner

Issue Description

When there is an attempt to change the educational degree details other than Qualifications, Learning Institution, and Start Date through the /events/talent/v1/associate.ksaoc.educational-degree.change API, it's throwing a 400 Bad Request with the following error message:

"userMessage": {
"messageTxt": "A record with the same Qualifications, Learning Institution, and Start Date already exists and cannot be duplicated."
}

Suggested Workaround

There are no workarounds available.

Chapter 7

Known Issues and Limitations for ADP WorkForce Now Next GEN

WFNWATERVI-53019: Education API returning wrong error message

Impacted APIs

Method	URI	roleCode Value
POST	events/talent/v1associate.ksaoc.educational-degree.change	Practitioner
GET	/talent/v2/associates/{aoid}/associate-educational-degrees	Practitioner

Issue Description

1. Retrieve an associate's educational degree with an **invalid itemID(educational-degree-id)**.

Improper user message in response

Actual: "userMessage": { "messageTxt": "trainingID is invalid." }

Expected:"userMessage":{ "messageTxt": "itemID is invalid." }

2. Add and change APIs throw **improper error message** when educationalDegree is left blank.

Actual: "userMessage:{ "messageTxt": "Label not found, missing following key: Required" }

Expected: "userMessage":{ "messageTxt": "Degree/Achievement Level is required." }

3. Add and change APIs throw **improper error message** when educationalInstitution is left blank.

Actual:"userMessage": { "messageTxt": "Label not found, missing following key: errors.required" }

Expected"userMessage":{"messageTxt": "Learning Institution is required."}

4. Add and change APIs throws "500 internal server error" when **associateEducationalDegree is invalid**

Suggested Workaround

There are no workarounds available.

WFNWATERVI-53020: Education Add API response is missing fields.

Impacted APIs

Method	**URI**	**roleCode Value**
Method	**URI**	**roleCode Value**
POST	events/talent/vlassociate.ksaoc.educational-degree.add	Practitioner

Issue Description

academicScore/unitCode,academicScore/scoreCode are neither reflecting in Add API response nor in WFN Next Gen UI

Suggested Workaround

There are no workarounds available.

WFNWATERVI-53022: API response code mismatch

Impacted APIs

Method	**URI**	**roleCode Value**
POST	events/talent/vlassociate.ksaoc.educational-degree.change	Practitioner
POST	events/talent/vlassociate.ksaoc.educational-degree.remove	

Issue Description

Change and remove API status mismatch

Actual: 201 created

Expected : 200 OK

Suggested Workaround

There are no workarounds available.