



Chapter 2

Use Case: Updating Work Assignment Status of an Employee

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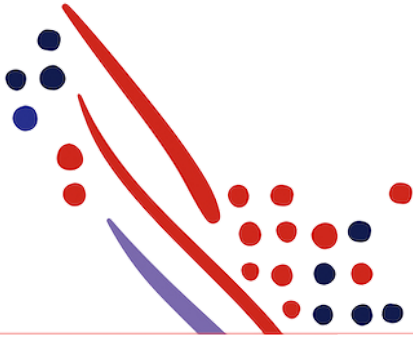
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Chapter 2

Use Case: Updating Work Assignment Status of an Employee

Use Case Description

This use case updates the employee work assignment status as Retired.

API Usage

Method	Uniform Resource Identifier (URI)	Description	GitHub Sample Request Payload	GitHub Sample Response Payload
POST	/events/hr/v1/worker.work-assignment.retire	Updates work assignment status for an employee.	work-assignment-retire-employee-http-200-request.json 	work-assignment-retire-employee-http-200-response.json
GET	/events/hr/v1/worker.work-assignment.retire/meta	Returns event metadata information.	NA	work-assignment-retire-meta-http-200-response.json

Note

If `rehireEligibleIndicator` and `cancelAutomaticPayIndicator` are not passed in request payload, default values `true` and `false` respectively will be taken into consideration.

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:

/hr/workerInformationManagement/workerManagement/workAssignmentManagement/worker.workAssignment.retire

Supported Actors

Request Parameter roleCode Value	Usage
Practitioner	Updates work status for an employee 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 **/hr/v1/worker.work-assignment.retire/meta** to the ADP API endpoint.
2. The ADP API endpoint responds to your consumer application with the meta payload. 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 **Post /hr/v1/worker.work-assignment.retire**
3. Your consumer application makes a **/hr/v1/worker.work-assignment.retire** request the ADP API endpoint.
4. The ADP API endpoint responds to the consumer application concerning the details of **/hr/v1/worker.work-assignment.retire**

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](#).

Response Code	Condition	messageTxt	GitHub Sample Request Payload	GitHub Sample Response Payload	Tips to Handle
200 OK	Update work status as retired for an employee with valid data.	NA	work-assignment-retire-employee-http-200-request.json	work-assignment-retire-employee-http-200-response.json	
200 OK	Update work status as retired for an employee with empty LastWorkedDate	NA	update-work-assignment-retire-with-empty-last-working-date-http-200-request.json	update-work-assignment-retire-with-empty-last-working-date-http-200-response.json	When LastworkedDate is empty then effective date value will be update in lastworkeddate field
200 OK	Update work status as retired for an employee with empty reason code	NA	update-work-assignment-retire-with-empty-reason-code-http-200-request.json	update-work-assignment-retire-with-empty-reason-code-http-200-response.json	
200 OK	Update work status as retired for an employee with empty TerminationNoticeDate	NA	update-work-assignment-retire-with-empty-termination-notice-date-http-200-request.json	update-work-assignment-retire-with-empty-termination-notice-date-http-200-response.json	
400 Bad Request	Update work status as retired for an employee	"userMessage": { "messageTxt": "You	update-work-assignment-retire-	update-work-assignment-retire-	

	with invalid reason code	have entered an invalid value for Employee Job Data-Reason Code. Select a valid value from the list provided" }	with-invalid-reasonCode-codeValue-http-400-request.json	with-invalid-reasonCode-codeValue-http-400-response.json	
400 Bad Request	Update work status as retired for an employee with invalid effective date	"userMessage": { "messageTxt": "Can not construct instance of java.util.Date from String value '06-15-2020': not a valid representation (error: Failed to parse Date value '06-15-2020': Can not parse date '\\\"06-15-2020\\\": not compatible with any of standard forms (\\\"yyyy-MM-dd'T'HH:mm:ss.SSSZ\\\", \\\"yyyy-MM-dd'T'HH:mm:ss.SSS'Z'\\\", \\\"EEE, dd MMM yyyy HH:mm:ss zzz\\\", \\\"yyyy-MM-dd\\\")\\\")\\n\" }"	update-work-assignment-retire-with-invalid-effectiveDate-http-400-request.json	update-work-assignment-retire-with-invalid-effectiveDate-http-400-response.json	
400 Bad Request	Update work status as retired for an employee with effective date earlier than last worked date	"userMessage": { "messageTxt": "The termination or retirement date must be on or after the last date worked. (1000,299)\\n\" }"	update-work-assignment-retire-with-effectiveDate-earlier-than-lastWorkedDate-http-400-request.json	update-work-assignment-retire-with-effectiveDate-earlier-than-lastWorkedDate-http-400-response.json	
400 Bad Request	Update work status as retired for an employee with invalid LastworkedDate	"userMessage": { "messageTxt": "The date you entered is invalid. Enter a valid date (-Date Last Worked). (40,10)\\n\" }	update-work-assignment-retire-with-invalid-lastWorkedDate-http-400-request.json	update-work-assignment-retire-with-invalid-lastWorkedDate-http-400-response.json	
400 Bad Request	Update work status as retired for an employee with invalid TerminationNoticeDate	"userMessage": { "messageTxt": "The date you entered is invalid. Enter a valid date (-Resignation Notice Date). (40,10)\\n\" }	update-work-assignment-retire-with-invalid-rehireEligibleIndicator-http-400-request.json	update-work-assignment-retire-with-invalid-rehireEligibleIndicator-http-400-response.json	
400 Bad Request	Update work status as retired for an employee with invalid RehireEligibleIndicator	"userMessage": { "messageTxt": "Can not construct instance of boolean from String value 'tes': only '\\\"true\\\"' or '\\\"false\\\"' recognized\\n\" }"	update-work-assignment-retire-with-invalid-rehireEligibleIndicator-http-400-request.json	update-work-assignment-retire-with-invalid-rehireEligibleIndicator-http-400-response.json	
400 Bad Request	Update work status as retired for an employee with invalid cancelAutomationPayIndicator	"userMessage": { "messageTxt": "Can not construct instance of boolean from String value 'abc': only '\\\"true\\\"' or '\\\"false\\\"' recognized\\n\" }"	update-work-assignment-retire-with-invalid-cancelAutomaticPayInd-http-400-request.json	update-work-assignment-retire-with-invalid-cancelAutomaticPayInd-http-400-response.json	

		<pre>\\"false\\" recognized\\n" }</pre>	icator-http-400- request.json	icator-http-400- response.json	
403 Bad Request	Update the ReportsTo details for an invalid employee in the API URI.	<pre>"userMessage": { "messageText": "You do not have the authorization to access the server. Contact your system administrator." }</pre>	update-work- assignment-retire- with-invalid-employee- http-403-request.json	update-work- assignment-retire- with-invalid-employee- http-403-response.json	

Data Dictionary

Resources listed in the following table can be accessed in the ADP ADP Vantage user interface (UI) by selecting **People > Employment > Job Information→Job Dates**.

Schema Location	Field Name	Is Required (Y/N)	Note
/effectiveDateTime	Effective Date	Y	Effective date must be on or after the last date worked.
/eventReasonCode/code Value	Reason	N	
/worker/workAssignment/lastWorkedDate	Date Last worked	N	If LastworkedDate is not passed then effective date value will be update in Date last worked field. field
/worker/workAssignment/terminationNoticeDate	Resignation Notice Date	N	
/worker/workAssignment/rehireEligibleIndicator	Eligible For Rehire	N	If rehireEligibleIndicator is not passed in payload then default value: true will be updated in eligible for Rehire flag.
/worker/workAssignment/terminatePaymentInstruction/cancelAutomaticPayIndicator	Not Displayed	N	If rehireEligibleIndicator is not passed in payload then default value: false will be considered.