



Guide

Payroll Processing Job API Guide for ADP Link

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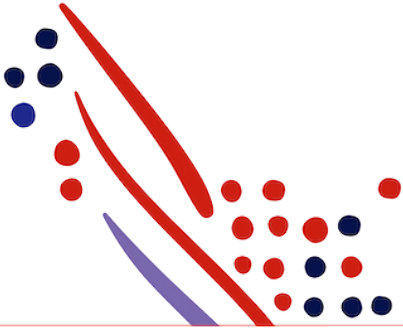


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About the API

Summary

The Payroll Processing Job Status Application Programming Interface (API) is used to retrieve the data as result of a Payroll Processing Job execution event.

What's New in this Guide?

In this section, we will announce any new revisions to the Payroll Processing Jobs Status Application Programming Interface (API) and this guide.

October 2020

First revision of the document

Process Overview

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

	Actor Task	Description
1	Client Practitioner	Trigger the API-based data exchange between your application and ADP LINK.
2	Your application	Gets the Payroll Processing Job Event Data generated for a company

Required Setup Steps

There are no required setup steps.

Postman Validation

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](#).

Use Case: Retrieving Payroll Processing Jobs Details

Use Case Description

This use case retrieves the data of a payroll processing job event generated.

API Usage

The payroll processing job details API works as following is described:

Method	Uniform Resource Identifier (URI)	Description	Response	Sample Response Payload
GET	/events/payroll/v1/payroll-processing-job.status.change/{event-id}	Request the information of the callback id for that payroll processing job status.	200 OK	get-payroll-processing-job-http-200-callback.json

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:

`/payroll/payrollManagement/payrollProcessing/payrollJobStatusManagement/payrollJobStatus.change.read`

Request End Point Paramaters

There are no request header parameters, in addition to the ADP standard header parameters.

Supported OData Query Options

There is no support for OData parameters.

Data Dictionary

[See Chapter 3: Appendixes](#)

[Appendix A: Data Dictionary on page for data retrieval.](#)

Note: All listed fields are supported for this use case.

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](#). However, this API returns some specific errors that you could find it below:

User Error	Developer Error
-	The callback doesn't exist
.	The event data doesn't exist

Data Entitlement

Is important to consider that the API results are bound to the consumer's rights and population. These rights define the reach of the visible fields in the JSON obtained in a GET method.

Every consumer is part of a population where he has the right to access associate's data. If the request is being made for an associate that doesn't belong to the population then an error response will be returned.

Chapter 3

Appendixes

Appendix A:Data Dictionary

The data dictionary provides the schema resource to application user interface field mapping.

Schema Location	Field Name	Note
payrollProcessingJob/payDate	PayPeriods	First Day of The payroll month in format yyyy-mm-dd
payrollProcessingJob/payrollGroupCode/codeValue	PayrollGroupCode	The code PAC
payrollProcessingJob/payrollProcessingStatusCode/codeValue	PayrollProcessingStatusCode	Constant Value "completed"