

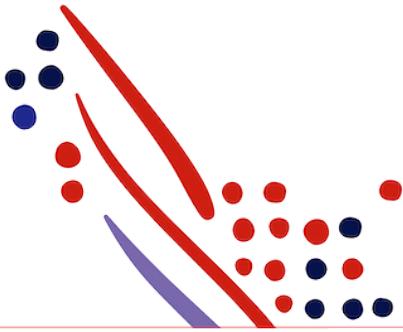
Guide

# Pay Statements API Guide for ADP LINK

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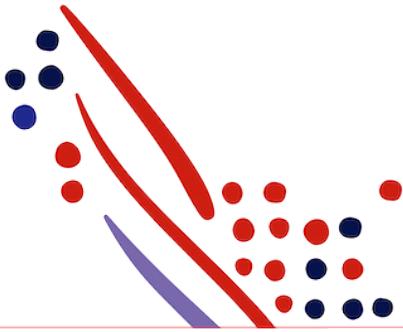
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# Table of Contents

## Chapter 1

### About this API

What's New in this Guide?

November 2020

Process Overview

Postman Validation

## Chapter 2

### Use Case: Retrieving all the Pay Statements Details for an Employee

Use Case Description

API Usage

Application Scope

Request End Point Parameters

Request Header Information

Supported OData Query Options

Data Entitlement

Sequence of interactions

Data Dictionary

Responses

## Chapter 3

### Appendices

Appendix A: Data Dictionary

## Chapter 1

# About this API

## What's New in this Guide?

In this section, we will announce any new revisions to the Pay Statements Application Programming Interface (API) and this guide.

### November 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 pay statements details created for an associateID using the Pay Statements API.
3	Client Practitioner	Verifies the information within the ADP LINK user interface (UI),
4	Employee	Verifies the information within ADP LINK.

### 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](#).

## Chapter 2

# Use Case: Retrieving all the Pay Statements Details for an Employee

## Use Case Description

The Pay Statement API is used to fetch the details of all the Pay Statements for a specific employee within a client.

## API Usage

Method	Uniform Resource Identifier (URI)	Description	JSON Sample Response Payload

GET	/payroll/v1/workers/{aoid}/pay-statements	Gets all the pay statements data.	<a href="#">Pay-Statements-http-200-response.json</a>
GET	/payroll/v1/workers/{aoid}/pay-statements/{pay-statement-id}	Gets a specific month pay statement selected by id.	<a href="#">Pay-Statement-single-http-200-response.json</a>
GET	/payroll/v1/associates/{aoid}/pay-statements/{pay-statement-id}/images/{image-id}.{image-extension}	Request the details of a specific paystatement as an image ( pdf or zip ).	<a href="#">pay-statement-image-extension.json</a>

## 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/payStatementManagement/payStatementViewing/payStatement.read**

## Request End Point Parameters

Path Parameter	Name
Associate Object ID (AOID)	Associate ID

## Request Header Information

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 Entitlement

It 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.

## Sequence of interactions

The following are the steps to retrieve the pay distributions information:

1. Your consumer application requests to the ADP API endpoint to GET the pay statements information.
2. The ADP API endpoint responds to your consumer application with pay statements information according to the data entitlement.

## Data Dictionary

[See Appendix A: Data Dictionary](#)

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](#).

## Chapter 3

# Appendices

## Appendix A: Data Dictionary

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

Schema Location	FieldName	Note
payStatements/grossPayAmount		"Brut réel"
payStatements/grossPayAmount/amountValue	GrossPayAmount	Montant
payStatements/grossPayAmount/currencyCode	"EUR"	Devise
payStatements/netPayAmount		"Net à payer"
payStatements/netPayAmount/amountValue	NetPayAmount	
payStatements/netPayAmount/currencyCode	"EUR"	
payStatements/payDate	PayDate	"YYYY-MM"
payStatements/payDetailUri/href	Href d'un mois de paie (lien vers le détail d'une paie)	
payStatements/ statementImageUri /href	Href d'un mois de paie (lien vers le fichier de détail d'une paie)	
payStatement/meta/currentPeriod/sectionLabelName	"Période en cours"	
payStatement/meta/currentPeriod/totalAmount/amountValue	CurrentPeriod.Amount	
payStatement/meta/currentPeriod/totalAmount/currencyCode	"EUR"	
payStatement/meta/currentPeriod/totalAmount/labelName	"Net à payer"	
payStatement/meta/aggregatePeriod/sectionLabelName	"cumul"	

payStatement/meta/aggregatePeriod/totalAmount /amountValue	AggregatePeriod.Amount	
payStatement/meta/aggregatePeriod/totalAmount /currencyCode	"EUR"	
payStatement/meta/aggregatePeriod/sectionLabel Name/totalAmount/labelName	"Net à payer"	
payStatement/payDate	PayDate	Mois de paie
payStatement/payPeriod/endDate	EndDate	Dernier jour du mois de paie
payStatement/payPeriod/startDate	StartDate	Premier jour du mois de paie
payStatement/grossPayAmount/amountValue	GrossPayAmount	
payStatement/grossPayAmount/currencyCode	"EUR"	
payStatement/netPayAmount/amountValue	NetPayAmount	
payStatement/netPayAmount/currencyCode	"EUR"	
payStatement/deductionCategoryDetails/deductio nCategoryCodeName	"deductions"	
payStatement/deductionCategoryDetails/deductio nCategoryTotalPeriodAmount/amountValue	Cumul des déductions (sauf PAS)	
payStatement/deductionCategoryDetails/deductio nCategoryTotalPeriodAmount/currencyCode	"EUR"	
payStatement/deductions/codeName	"Charges salariales" / "Autres retenues"	
payStatement/deductions/deductionCategoryCode Name	"deductions"	
payStatement/deductions/deductionAmount/amou ntValue	Deductions.ListPayElement.MonthPayAmount	
payStatement/deductions/deductionAmount/curren cyCode	"EUR"	
payStatement/deductions/deductionYTDAmount/	Deductions.ListPayElement.YearPayAmount	

amountValue		
payStatement/deductions/deductionYTDAmount/currencyCode	"EUR"	
payStatement/deductions/codeName	PayWithholdingTax.Percentage.Label	"Montant PAS"
payStatement/deductions/deductionCategoryCodeName	"withholdingTax"	"Taux transmis par la DGFIP"/ "Taux barème"
payStatement/deductions/deductionAmount/amountValue	PayWithholdingTax.MonthAmount	
payStatement/deductions/deductionAmount/currencyCode	"EUR"	
payStatement/deductions/deductionYTDAmount/amountValue	PayWithholdingTax.YearAmount	
payStatement/deductions/deductionYTDAmount/currencyCode	"EUR"	
payStatement/deductions/percentage	PayWithholdingTax.Percentage.Amount	Pourcentage
payStatement/earnings/earningAmount/amountValue	Earnings.ListPayElement.MonthPayAmount	
payStatement/earnings/earningAmount/currencyCode	"EUR"	
payStatement/earnings/earningCodeName	"Salaire" / "Primes mensuelles" / "Primes ponctuelles" / "Avantages en nature" / "Indemnités non soumises"	
payStatement/earnings/earningYTDAmount/amountValue	Earnings.ListPayElement.YearPayAmount	
payStatement/earnings/earningYTDAmount/currencyCode	"EUR"	
payStatement/otherPay/sectionLabelName	Libellé	"Bruts et Nets"
payStatement/otherPay/otherPayDetail/labelName	"Brut réel" / "Revenu imposable"	
payStatement/otherPay/otherPayDetail/payAmount/amountValue	ListOtherPay.ListPayElement.MonthPayAmount	Montant du mois
payStatement/otherPay/otherPayDetail/payAmount	"EUR"	

nt/currencyCode		
payStatement/otherPay/otherPayDetail/payYTDA mount/amountValue	ListOtherPay.ListPayElement.YearPayAmount	Montant cumulé sur l'année
payStatement/otherPay/otherPayDetail/payYTDA mount/currencyCode	"EUR"	