

### Chapter 1

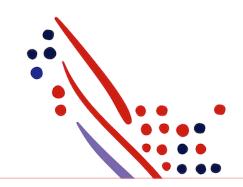
# **About this API**

from Pay Data Input Management API Guide for ADP LINK

Published on May 25, 2022, 11:30 AM

Last modified Sep 09, 2024, 03:22 PM





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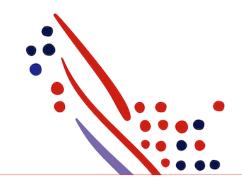
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November 2020

March 2022

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#### Chapter 1

# About this API

#### What's New in this Guide?

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

#### November 2020

First revision of the document

#### March 2022

Added Use Case: Meta Schemas for:

- /payroll/v1/pay-data-input.add/meta
- /payroll/v1/pay-data-input.replace/meta

#### **Process Overview**

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

If you need to read information from pay data input:

	Actor Task	Description	
1	Client Practitioner	Trigger the API-based data exchange between your application and ADP Link.  Requests list of existing pay data inputs accessible to the client practitioner  Return list of existing pay data inputs	
2	Your application		
3	ADP Link		
4 Your application Gets list of existing pay data inputs accessible to the client practitioner.		Gets list of existing pay data inputs accessible to the client practitioner.	

If you need to send or cancel pay data input:

	Actor Task	Description	
1	Client Practitioner	Trigger the API-based data exchange between your application and ADP Link.	

2	Your application	Post the pay data inputs by associate with details based on your needs.	
3	ADP Link	Evaluates the mandatory data and consumer's option as a marketplace user  Return a response	
4	ADP Link		

#### Required Setup Steps

There are no required setup steps.

#### Postman Collection

Postman allows you to import a collection of APIs, created by others, so you can try them out. For more information on Postman, see <u>Making Your First API Call Using Postman</u>.

To download API collections for the Pay Data Input API from the ADP GitHub library and import them to Postman, go to Pay Data Input API Postman Collection

#### Mandatory Information (SPI)

Field Name	Schema Location	Description
Associate OID	payeePayInputs/associateOID	Specifies the associate for whom the pay data is being processed
Periode Start Date	payeePayInputs/payPeriodStartDate	Represents the date when the payment element starts

#### Calculation factors elements

Field Name	Schema Location	Description
Calculation Factor Code Value	payeePayInputs/payrollProfilePayInputs/payInpu ts/calculationFactorInputs/ calculationFactorCode/codeValue	Represents the Zadig Calc factors elements code which is linked to calc factors element
Calculation Factor Rate Base Code Value	payeePayInputs/payrollProfilePayInputs/payInpu ts/calculationFactorInputs/ calculationFactorRate/baseUnitCode/codeValue	The value associated with the element

Configuration Tags Code	payeePayInputs/payrollProfilePayInputs/payInpu ts/calculationFactorInputs/ configurationTags/tagCode	The identifier calc factors element (can be empty)
Pay Allocation	payeePayInputs/payrollProfilePayInputs/payInpu ts/payAllocation/allocationID	Represents the Zadig Imputation code (can be empty)

# Payroll data

Field Name	Schema Location	Description
Earning Code Value	payeePayInputs/payrollProfilePayInputs/payInputs/ea rningInputs/earningCode/ codeValue	Represents the Zadig Payroll data code which is linked to the payment input
Earning Input Rate Value	payeePayInputs/payrollProfilePayInputs/payInputs/ea rningInputs/rate/rateValue	The rate associated with the payment (can be empty)
Earning Input Rate BaseMultiplierValue	payeePayInputs/payrollProfilePayInputs/payInputs/ea rningInputs/rate/ baseMultiplierValue	The amount associated with the payment (can be empty)
Earning Input Number of Hours	payeePayInputs/payrollProfilePayInputs/payInputs/ea rningInputs/numberOfHours	The number associated with the payment (can be empty)
Pay Allocation	payeePayInputs/payrollProfilePayInputs/payInputs/pa yAllocation/allocationID	Represents the Zadig Imputation code (can be empty)