



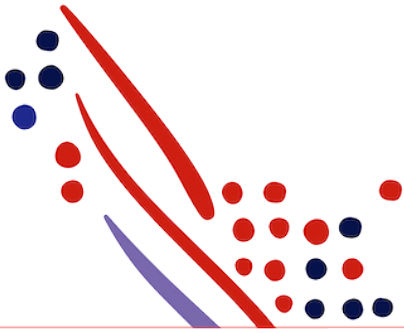
Guide

Payroll Processing Schedules API Guide for ADP Enterprise HR

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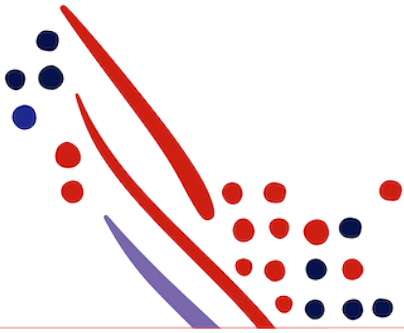


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About This API

Summary

The Payroll Processing Schedules API lists the payroll processing schedules of the paygroup for a payroll year and the type of the payroll schedule (either Scheduled or Unscheduled). This Guide for Enterprise HR describes how your application can access and manage information about payroll processing schedules in the application. It helps you to determine which use case best meets your business needs. It also guides through the implementation of each use case.

Supported Product Version and Customer Base

The Payroll Processing Schedules API is supported for all bundles within the Enterprise HR

Process Overview

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

	Actor	Task Description
1.	Client Practitioner	Triggers the API-based data exchange between your application and Enterprise HR Powered by ADP.
2.	Your application	Retrieves payroll processing schedule information details based on your needs.

Before You Begin

- Payroll should be configured in Autopay.
- Ensure that the payroll calendar data for the paygroup is loaded in SOR from Autopay.

Request information of payroll processing schedules

Use Case Description

This use case retrieves the payroll processing schedules of a paygroup.

[Payroll Processing Schedules](#)

API Usage

Method	URI	Description
GET	/payroll/v1/payroll-processing-schedules?payrollGroupCode=IKV&payrollYear=2024&scheduleEntryTypeCode=S	Requests available payroll calendar information for paygroup IKV, payroll Year 2024 & scheduleEntryTypeCode S (Scheduled)
GET	/payroll/v1/payroll-processing-schedules?	Requests available payroll calendar information for paygroup IKV. It lists all the available payroll calendar

payrollGroupCode=IKV	information for both Scheduled and unscheduled payrolls for all the the available payroll years.
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Application Scope

The canonical uniform resource identifier (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/payrollConfigurationManagement/payrollProcessingScheduleManagement/payrollProcessingSchedules.read

Supported Actors

Request Parameter roleCode Value	Usage
Practitioner	Retrieves payroll calendar information as a practitioner. A system user is considered a practitioner.

Query Parameters

Parameter Name	Required (Y/N)	Usage	Sample
payrollGroupCode	Y	To retrieve all the payroll calendar information of the paygroup.	IKV
payrollYear	N	To retrieve all the payroll calendar information of the paygroup for the specified payroll year	2024
scheduleEntryTypeCode	N	To retrieve all the payroll calendar information of the paygroup for both scheduled and unscheduled payrolls.	S (Scheduled payroll) U (Unscheduled payroll)

Sequence of Interactions

The following are the sequence of interactions to retrieve payroll processing schedules information:

1. Your consumer application makes a request for payroll processing schedules for a paygroup to the ADP API endpoint.
2. The ADP API endpoint responds to your consumer application with a payroll calendar information of the paygroup.

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](#).

Response Code	Condition	messageTxt	Tips to Handle
200 OK	Retrieves all payroll processing schedules.	NA	
204 OK	Invalid paygroup or payrollYear or ScheduledEntryTypeCode	NA	User to provide valid query parameters in the request.
400 Bad Request	Incorrect query parameters in the request.	A value for this field is required. ~~~15,69~~~	User to provide valid query parameters in the request.

Known limitations for this API

Summary:

There are no known issues as of now.