LABOR ALLOCATION DISTRIBUTIONS

Introduction

Return information for one or all distributions for a specified labor allocation category. Add new distributions or update existing distributions.

Overview

GET	api/v1.1/cl/category/:catcode/detail/:detailcode	Labor Allocation Details

Description

The Get method returns a list of distributions for the specified labor allocation category.

Response Codes

Code	Description
409	Conflict
401	Unauthorized
409	Conflict
206	Partial Content
200	OK

Rate Limit

Name	Limit
Bucket Size (count)	100
Calls Per Second (count)	10
Per Call Resource Limit (count)	Unlimited
Per Day Call Limit (count)	20000
Per Day Resource Limit (count)	Unlimited

Parameters

Name	Type	Description	Accepted Values	Default Values	Required
catcode *(path)*	int	This is the labor allocation category code from which the distributions will be retrieved.	[0 - 20]	Null	Yes
detailcode *(path)*	string	This is the detail code for an existing distribution. This field is case sensitive.	[A-Z, a-z, 0-9, :, ;, -, /]	Null	No

Request Type

```
null
```

Response Type

```
{
    "tippedjob": "int",
    "profiles": [
        {
            "id": "string"
        },
    "
    "hideonline": "int",
    "glcodedef": "string",
    "detailcode": "string",
    "detaildesc": "string",
    "glcode": "string"
}
```

PUT	**api/v1.1/cl/category/:catcode/detail**	**Add Category Detail**

Description

The Put method will add new distributions to existing labor allocation categories.

Response Codes

Code	Description
404	Not Found
400	Bad Request
409	Conflict
401	Unauthorized
201	Created

Rate Limit

Name	Limit
Bucket Size (count)	20
Calls Per Second (count)	3
Per Call Resource Limit (count)	1
Per Day Call Limit (count)	20000
Per Day Resource Limit (count)	20000

Parameters

Name	Type	Description	Accepted Values	Default Values	Required
catcode *(path)*	int	This is the labor allocation category code in which the new distribution will be added.	[0 - 20]	Null	Yes
detailcode *(body)*	string	This is the detail code for the new distribution. This field is case sensitive.	[A-Z,a-z,0-9,:,;,-,/]	Null	Yes
detaildesc *(body)*	string	This is the description for the new distribution.	[A-Z,a-z,0-9,:,;,-,/]	Null	Yes
glcode *(body)*	string	This is the gl code for the new distribution.	[A-Z,a-z,0-9,:,;,-,/]	Null	Yes
hideonline *(body)*	int	This determines whether or not the new distribution will be hidden.	1,0	0	No
tippedjob *(body)*	int	This determines whether or not the new distribution will be tipped.	1,0	0	No
profiles *(body)*	array	This assigns Labor Allocation Filter Profiles to the new distribution	[A-Z,0-9]	Null	No

Request Type

```
{
    "hideonline": "int",
    "tippedjob": "int",
    "profiles": [
        {
            "id": "string"
        },
    "
    "detailcode": "string",
    "detaildesc": "string",
    "glcode": "string"
}
```

Response Type

```
null
```

PATCH	api/v1.1/cl/category/:catcode/detail/:detailcode	Set Category Detail

Description

The Patch method will update the description, GL code, or hidden value for an existing labor allocation distribution.

Response Codes

Code	Description
404	Not Found
400	Bad Request
409	Conflict
401	Unauthorized
202	Accepted

Rate Limit

Name	Limit
Bucket Size (count)	20
Calls Per Second (count)	3
Per Call Resource Limit (count)	1
Per Day Call Limit (count)	1000
Per Day Resource Limit (count)	1000

Parameters

Name	Type	Description	Accepted Values	Default Values	Required
catcode *(path)*	int	This is the labor allocation category code in which the existing distribution may be found.	[0 - 20]	Null	Yes
detailcode *(path)*	string	This is the detail code for the existing distribution. This field is case sensitive.	[A-Z,a-z,0-9,:,;,-,/]	Null	Yes
detaildesc *(body)*	string	This will override the current description. If omitted from the request, no changes will be made to the detail description.	[A-Z,a-z,0-9,|,:,;,-,/]	Unchanged if not specified.	No
glcode *(body)*	string	This will override the current GL code. If omitted from the request, no changes will be made to the GL code.	[A-Z,a-z,0-9,|,:,;,.,-,/]	Unchanged if not specified.	No
hideonline *(body)*	int	This determines whether or not the existing distribution will be hidden.	1,0	Unchanged if not specified.	No
tippedjob *(body)*	int	This determines whether or not the existing distribution will be tipped.	1,0	0	No
profiles *(body)*	array	This assigns Labor Allocation Filter Profiles to the existing distribution	[A-Z,0-9]	Null	No

Request Type

```
{
    "hideonline": "int",
    "tippedjob": "int",
    "profiles": [
        {
            "id": "string"
        },
    "
    "detailcode": "string",
    "detaildesc": "string",
    "glcode": "string"
}
```

Response Type

```
null
```

COMPANY ESTABLISHMENTS

Introduction

Returns a list of all, or specific Company Establishments configured for the client.

Overview

GET	api/v1/cl/establishments/:establishmentid	Company Establishments

Description

The Get method returns a list of one or all Company Establishments.

Response Codes

Code	Description
409	Conflict
401	Unauthorized
409	Conflict
206	Partial Content
200	OK

Rate Limit

Name	Limit
Bucket Size (count)	100
Calls Per Second (count)	10
Per Call Resource Limit (count)	Unlimited
Per Day Call Limit (count)	10000
Per Day Resource Limit (count)	Unlimited

Parameters

Name	Type	Description	Accepted Values	Default Values	Required
establishmentid *(path)*	int	This is the Company's Establishment's ID	^\d+$	Null	No

Request Type

```
null
```

Response Type

```
{
    "establishmentid": "int",
    "description": "string",
    "establishmentFEIN": "int",
    "address": "string",
    "city": "string",
    "state": "string",
    "zipCode": "string",
    "country": "string",
    "DUNSCode": "int",
    "NAICSCode": "string",
    "companyHeadquarters": "int",
    "locationIds": "int[]"
}
```

COMPANY LOCATIONS

Introduction

Returns a list of all, or specific Company Locations configured for the client.

Overview

GET	api/v1/cl/locations/:locationid	Company Locations

Description

The Get method returns a list of one or all Company Locations.

Response Codes

Code	Description
409	Conflict
401	Unauthorized
409	Conflict
206	Partial Content
200	OK

Rate Limit

Name	Limit
Bucket Size (count)	100
Calls Per Second (count)	10
Per Call Resource Limit (count)	Unlimited
Per Day Call Limit (count)	20000
Per Day Resource Limit (count)	Unlimited

Parameters

Name	Type	Description	Accepted Values	Default Values	Required
locationid *(path)*	int	This is the Company Location's ID	^\d+$	Null	No

Request Type

```
null
```

Response Type

```
{
    "locationid": "int",
    "description": "string",
    "facilityId": "int",
    "address": "string",
    "city": "string",
    "state": "string",
    "zipCode": "string",
    "country": "string",
    "EEOC_Unit_Number": "int",
    "hiringSite": "string",
    "VETS_4212_Hiring_Location": "string",
    "locationHidden": "string"
}
```

CLIENT CATEGORIES

Introduction

Return a list of one or all labor allocation categories.

Overview

GET	api/v1/cl/category/:catcode	Labor Allocation Categories

Description

The Get method returns a list of one or all labor allocation categories.

Response Codes

Code	Description
409	Conflict
401	Unauthorized
409	Conflict
206	Partial Content
200	OK

Rate Limit

Name	Limit
Bucket Size (count)	100
Calls Per Second (count)	10
Per Call Resource Limit (count)	21
Per Day Call Limit (count)	5000
Per Day Resource Limit (count)	Unlimited

Parameters

Name	Type	Description	Accepted Values	Default Values	Required
catcode *(path)*	int	This is the labor allocation category code.	[0 - 20]	Null	No

Request Type

```
null
```

Response Type

```
{
    "catcode": "int",
    "catdesc": "string"
}
```

BULK CATEGORY DETAILS

Introduction

Add multiple new labor distributions in the Paycom system.

Overview

PUT	api/v1/cl/bulkcategorydetail	Add Bulk Category Detail

Description

Add multiple new labor distributions to the system using existing labor allocation categories.

Response Codes

Code	Description
404	Not Found
409	Conflict
401	Unauthorized
201	Created

Rate Limit

Name	Limit
Bucket Size (count)	20
Calls Per Second (count)	3
Per Call Resource Limit (count)	1000
Per Day Call Limit (count)	1440
Per Day Resource Limit (count)	20000
Wait Between Calls (seconds)	60

Parameters

Name	Type	Description	Accepted Values	Default Values	Required
catcode *(body)*	int	This is the labor allocation category code in which the new distribution will be added.	[0-20]	Null	Yes
detailcode *(body)*	string	This is the detail code for the new distribution.	[A-Z,a-z,0-9,|,:,;,-,/]	Null	Yes
detaildesc *(body)*	string	This is the description for the new distribution.	[A-Z,a-z,0-9,|,:,;,-,/]	Null	Yes
glcode *(body)*	string	This is the GL code for the new distribution.	[A-Z,a-z,0-9,|,:,;,-,/]	Null	Yes

Request Type

```
[
    {
        "catcode": "int",
        "detailcode": "string",
        "detaildesc": "string",
        "glcode": "string"
    }
]
```

Response Type

```
null
```

CLIENT EARNING

Introduction

Return information about earnings.

Overview

GET	api/v1/cl/earning	Earn Codes

Description

The Get method returns a list of existing earning codes.

Response Codes

Code	Description
409	Conflict
401	Unauthorized
206	Partial Content
200	OK

Rate Limit

Name	Limit
Bucket Size (count)	100
Calls Per Second (count)	10
Per Call Resource Limit (count)	Unlimited
Per Day Call Limit (count)	5000
Per Day Resource Limit (count)	Unlimited

Parameters

Name	Type	Description	Accepted Values	Default Values	Required
No Parameters Found					

Request Type

```
null
```

Response Type

```
{
    "earnCode": "string",
    "earnDesc": "string",
    "hideonline": "int"
}
```

EMPLOYEE CHANGES SENSITIVE

Introduction

Return an audit log of updates made to employee fields for a specified date range.

Overview

GET	api/v1.1/employee/:eecode/sensitivechange/:change-id	Employee Changes Sensitive

Description

The Get method uses a specified date range to return an audit log of record changes to the sensitive and non-sensitive fields of one employee. Date range may not exceed seven days.

Response Codes

Code	Description
401	Unauthorized
206	Partial Content
200	OK

Rate Limit

Name	Limit
Bucket Size (count)	100
Calls Per Second (count)	10
Per Call Resource Limit (count)	Unlimited
Per Day Call Limit (count)	50000
Per Day Resource Limit (count)	Unlimited

Parameters

Name	Type	Description	Accepted Values	Default Values	Required
eecode *(path)*	string	This is the four character employee identifier found in the Paycom system.	[A-z, a-z, 0-9]	Null	Yes
startdate *(query)*	int	This is the start date of the request in UNIX format.	[0-9]	7 days ago	No
enddate *(query)*	int	This is the end date of the request in UNIX format.	[0-9]	Today	No

Request Type

```
null
```

Response Type

```
{
    "changedby": "string",
    "changedesc": "string",
    "changetime": "datetime",
    "changetype": "string",
    "childcode": "string",
    "clockseq": "string",
    "eecode": "string",
    "eename": "string",
    "new_value": "string",
    "notes": "string",
    "old_value": "string",
    "usetype": "string"
}
```

Response Mapping

usetype

Value	Definition
0	System
1	Client User
2	Employee
3	System

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EMPLOYEE CHANGES

Introduction

Return an audit log of updates made to non-sensitive employee fields for a specified date range.

Overview

GET	api/v1.1/employee/:eecode/change/:change-id	Employee Changes

Description

The Get method uses a specified date range to return an audit log of record changes to the non-sensitive fields of one employee. Date range may not exceed seven days.

Response Codes

Code	Description
401	Unauthorized
206	Partial Content
200	OK

Rate Limit

Name	Limit
Bucket Size (count)	100
Calls Per Second (count)	10
Per Call Resource Limit (count)	Unlimited
Per Day Call Limit (count)	50000
Per Day Resource Limit (count)	Unlimited

Parameters

Name	Type	Description	Accepted Values	Default Values	Required
change-id *(path)*	string	This is the change id for a change record.	[A-Z, a-z, 0-9]	Null	No
eecode *(path)*	string	This is the four character employee identifier found in the Paycom system.	[A-Z, a-z, 0-9]	Null	Yes
startdate *(query)*	int	This is the start date of the request in UNIX format.	[0-9]	7 days ago	No
enddate *(query)*	int	This is the end date of the request in UNIX format.	[0-9]	Today	No

Request Type

```
null
```

Response Type

```
{
    "changeId": "string",
    "changedby": "string",
    "changedesc": "string",
    "changetime": "datetime",
    "changetype": "string",
    "childcode": "string",
    "clockseq": "string",
    "eecode": "string",
    "eename": "string",
    "new_value": "string",
    "notes": "string",
    "old_value": "string",
    "usetype": "string"
}
```

Response Mapping

usetype

Value	Definition
0	System
1	Client User
2	Employee
3	System

EMPLOYEE PHOTO

Introduction

Return an encoded string representing the employee photo.

Overview

GET	api/v1/employee/:eecode/photo	Employee Photo

Description

The Get method returns an employee's photo encoded in base64 string.

Response Codes

Code	Description
409	Conflict
401	Unauthorized
206	Partial Content
200	OK

Rate Limit

Name	Limit
Bucket Size (count)	100
Calls Per Second (count)	10
Per Call Resource Limit (count)	Unlimited
Per Day Call Limit (count)	500000
Per Day Resource Limit (count)	Unlimited

Parameters

Name	Type	Description	Accepted Values	Default Values	Required
eecode *(path)*	string	This is the four character employee identifier found in the Paycom system.	[A-Z, a-z, 0-9]	Null	Yes
phototype *(query)*	string	This is a single character status identifier for filtering the photo type.	See table below	Null	No

Accepted Values : phototype

Accepted Values	Description
thumbnail	Thumbnail

Request Type

```
null
```

Response Type

```
    "photo": "string"
},
```

EMPLOYEE IDS

Introduction

Return a list of employee identifiers.

Overview

| GET | api/v1/employeeid/:eecode | Employee ID |

Description

The Get method returns a list of employee identifiers: eecode, clock sequence number, badge number. This method will return data for one or all employees.

Response Codes

Code	Description
409	Conflict
401	Unauthorized
206	Partial Content
200	OK

Rate Limit

Name	Limit
Bucket Size (count)	100
Calls Per Second (count)	10
Per Call Resource Limit (count)	Unlimited
Per Day Call Limit (count)	500000
Per Day Resource Limit (count)	Unlimited

Parameters

Name	Type	Description	Accepted Values	Default Values	Required
eecode *(path)*	string	This is the four character employee identifier found in the Paycom system.	[A-Z, a-z, 0-9]	Null	No
eestatus *(query)*	string	This is a single character status identifier for filtering the employee status.	See table below	Null	No

Accepted Values : eestatus

Accepted Values	Description
A	Active
I	Inactive
T	Terminated
D	Deceased
R	Retired
V	On Leave
P	Prehire W-2
N	Not Hired

Request Type

```
null
```

Response Type

```
{
    "eecode": "string",
    "eebadge": "int",
    "clockseq": "string",
    "firstname": "string",
    "middlename": "string",
    "lastname": "string"
}
```

EMPLOYEE TAXES

Introduction

Return employee tax setup from Form 1.

Overview

GET	api/v1/employee/:eecode/tax	Employee Taxes

Description

The Get method returns tax information for one employee.

Response Codes

Code	Description
401	Unauthorized
206	Partial Content
200	OK

Rate Limit

Name	Limit
Bucket Size (count)	100
Calls Per Second (count)	10
Per Call Resource Limit (count)	Unlimited
Per Day Call Limit (count)	50000
Per Day Resource Limit (count)	Unlimited

Parameters

Name	Type	Description	Accepted Values	Default Values	Required
eecode *(path)*	string	This is the four character employee identifier found in the Paycom system.	[A-Z, a-z, 0-9]	Null	Yes

Request Type

```
null
```

Response Type

```
{
    "eecode": "string",
    "client_local_tax_1": "string",
    "client_local_tax_2": "string",
    "client_local_tax_3": "string",
    "client_local_tax_4": "string",
    "client_local_tax_5": "string",
    "client_local_tax_6": "string",
    "local_tax_1": "string",
    "local_tax_2": "string",
    "local_tax_3": "string",
    "local_tax_4": "string",
    "local_tax_5": "string",
    "local_tax_6": "string",
    "lives_in_state": "string",
    "sui_state": "string",
    "works_in_state": "string",
    "fed_allowances": "int",
    "block_fed_tax": "int",
    "fed_addl_dollar": "float",
    "fed_addl_percentage": "float",
    "fed_filing_status": "string",
    "fed_multiple_jobs": "bool",
    "fed_dependents": "float",
    "fed_other_income": "float",
    "fed_deductions": "float",
    "state_exemtion_allowances": "int",
    "block_state_tax": "int",
    "personal": "int",
    "state_addl_dollar": "float",
    "state_addl_percentage": "float",
    "state_exemption_amt": "float",
    "state_filing_status": "string",
    "block_futa": "int",
    "block_med": "int",
    "block_ssc": "int",
```

```
      "block_sui": "int",
      "eic_file_status": "string",
      "tax_eic": "int",
      "local_exemptions_nyr": "int",
      "local_tax": "string",
      "local_addl_amounts": "float"
  }
```

EMPLOYEE EFFECTIVE RATES BY ALLOCATION

Introduction

Employees may have different rates for multiple labor distributions when rates by allocation is used. When rates by allocation is combined with effective dating, each of these rates may have an effective start and end date.

Overview

GET	api/v1/employee/:eecode/effectiveratesbyallocation	Employee Effective Rates by Allocation

Description

The GET method returns employee rates and their effective dates for one employee. This call does not work without effective dating.

Response Codes

Code	Description
409	Conflict
401	Unauthorized
200	OK
403	Forbidden
409	Conflict

Rate Limit

Name	Limit
Bucket Size (count)	100
Calls Per Second (count)	10
Per Call Resource Limit (count)	Unlimited
Per Day Call Limit (count)	50000
Per Day Resource Limit (count)	Unlimited

Parameters

Name	Type	Description	Accepted Values	Default Values	Required
eecode *(path)*	string	This is the four character employee identifier found in the Paycom system.	[A-Z, a-z, 0-9]	Null	Yes
pastrate *(query)*	string	This parameter can be used to retrieve current rates using 0 and past rates using 1.	[0-1]	0	No

Request Type

```
null
```

Response Type

```
{
    "employeeCode": "string",
    "badgeNumber": "int",
    "clockSequence": "string",
    "effectiveDate": "date",
    "effectiveEndDate": "date",
    "employeeName": "string",
    "employeeStatus": "string",
    "deptAllocationCode": "string",
    "deptAllocationDescription": "string",
    "cat1AllocationCode": "string",
    "cat1AllocationDescription": "string",
    "cat2AllocationCode": "string",
    "cat2AllocationDescription": "string",
    "cat3AllocationCode": "string",
    "cat3AllocationDescription": "string",
    "cat4AllocationCode": "string",
    "cat4AllocationDescription": "string",
    "cat5AllocationCode": "string",
    "cat5AllocationDescription": "string",
    "cat6AllocationCode": "string",
    "cat6AllocationDescription": "string",
    "cat7AllocationCode": "string",
    "cat7AllocationDescription": "string",
    "cat8AllocationCode": "string",
    "cat8AllocationDescription": "string",
    "cat9AllocationCode": "string",
    "cat9AllocationDescription": "string",
    "cat10AllocationCode": "string",
    "cat10AllocationDescription": "string",
```

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```
        "cat11AllocationCode": "string",
        "cat11AllocationDescription": "string",
        "cat12AllocationCode": "string",
        "cat12AllocationDescription": "string",
        "cat13AllocationCode": "string",
        "cat13AllocationDescription": "string",
        "cat14AllocationCode": "string",
        "cat14AllocationDescription": "string",
        "cat15AllocationCode": "string",
        "cat15AllocationDescription": "string",
        "cat16AllocationCode": "string",
        "cat16AllocationDescription": "string",
        "cat17AllocationCode": "string",
        "cat17AllocationDescription": "string",
        "cat18AllocationCode": "string",
        "cat18AllocationDescription": "string",
        "cat19AllocationCode": "string",
        "cat19AllocationDescription": "string",
        "cat20AllocationCode": "string",
        "cat20AllocationDescription": "string",
        "mode": "string",
        "regCode": "string",
        "regRate": "float",
        "dotCode": "string",
        "dotRate": "float",
        "dot2Code": "string",
        "dot2Rate": "float",
        "wotCode": "string",
        "wotRate": "float",
        "wot2Code": "string",
        "wot2Rate": "float",
        "cotCode": "string",
        "cotRate": "float",
        "cot2Code": "string",
        "cot2Rate": "float",
        "rate1": "float",
        "rate2": "float",
        "rate3": "float",
        "rate4": "float",
        "rate5": "float"
    }
```

EMPLOYEE RATES BY ALLOCATION

Introduction

Return employee rates by allocation information from Form 1.

Overview

GET	api/v1/employee/:eecode/ratesbyallocation	Employee Rates by Allocation

Description

If Rates by Allocation is enabled, employees may have different rates for different departments. The Get method returns these rates and additional information for one employee.

Response Codes

Code	Description
409	Conflict
401	Unauthorized
200	OK

Rate Limit

Name	Limit
Bucket Size (count)	100
Calls Per Second (count)	10
Per Call Resource Limit (count)	Unlimited
Per Day Call Limit (count)	50000
Per Day Resource Limit (count)	Unlimited

Parameters

Name	Type	Description	Accepted Values	Default Values	Required
eecode *(path)*	string	This is the four character employee identifier found in the Paycom system.	[A-Z, a-z, 0-9]	Null	Yes

Request Type

```
null
```

Response Type

```
{
    "badgeNumber": "int",
    "cot2Code": "string",
    "cot2Rate": "float",
    "cotCode": "string",
    "cotRate": "float",
    "clockSequence": "string",
    "dot2Code": "string",
    "dot2Rate": "float",
    "dotCode": "string",
    "dotRate": "float",
    "departmentCode": "string",
    "departmentDesc": "string",
    "deptAllocationCode": "string",
    "deptAllocationDescription": "string",
    "employeeCode": "string",
    "employeeName": "string",
    "employeeStatus": "string",
    "mode": "string",
    "rate1": "float",
    "rate2": "float",
    "rate3": "float",
    "rate4": "float",
    "rate5": "float",
    "regCode": "string",
    "regRate": "float",
    "wot2Code": "string",
    "wot2Rate": "float",
    "wotCode": "string",
    "wotRate": "float",
    "cat1AllocationCode": "string",
    "cat1AllocationDescription": "string",
    "cat2AllocationCode": "string",
    "cat2AllocationDescription": "string",
    "cat3AllocationCode": "string",
```

```json
        "cat3AllocationDescription": "string",
        "cat4AllocationCode": "string",
        "cat4AllocationDescription": "string",
        "cat5AllocationCode": "string",
        "cat5AllocationDescription": "string",
        "cat6AllocationCode": "string",
        "cat6AllocationDescription": "string",
        "cat7AllocationCode": "string",
        "cat7AllocationDescription": "string",
        "cat8AllocationCode": "string",
        "cat8AllocationDescription": "string",
        "cat9AllocationCode": "string",
        "cat9AllocationDescription": "string",
        "cat10AllocationCode": "string",
        "cat10AllocationDescription": "string",
        "cat11AllocationCode": "string",
        "cat11AllocationDescription": "string",
        "cat12AllocationCode": "string",
        "cat12AllocationDescription": "string",
        "cat13AllocationCode": "string",
        "cat13AllocationDescription": "string",
        "cat14AllocationCode": "string",
        "cat14AllocationDescription": "string",
        "cat15AllocationCode": "string",
        "cat15AllocationDescription": "string",
        "cat16AllocationCode": "string",
        "cat16AllocationDescription": "string",
        "cat17AllocationCode": "string",
        "cat17AllocationDescription": "string",
        "cat18AllocationCode": "string",
        "cat18AllocationDescription": "string",
        "cat19AllocationCode": "string",
        "cat19AllocationDescription": "string",
        "cat20AllocationCode": "string",
        "cat20AllocationDescription": "string",
        "cat1": "string",
        "cat1desc": "string",
        "cat2": "string",
        "cat2desc": "string",
        "cat3": "string",
        "cat3desc": "string",
        "cat4": "string",
        "cat4desc": "string",
        "cat5": "string",
        "cat5desc": "string",
        "cat6": "string",
        "cat6desc": "string",
        "cat7": "string",
        "cat7desc": "string",
        "cat8": "string",
        "cat8desc": "string",
        "cat9": "string",
        "cat9desc": "string",
        "cat10": "string",
        "cat10desc": "string",
        "cat11": "string",
        "cat11desc": "string",
        "cat12": "string",
        "cat12desc": "string",
        "cat13": "string",
        "cat13desc": "string",
        "cat14": "string",
        "cat14desc": "string",
        "cat15": "string",
        "cat15desc": "string",
        "cat16": "string",
        "cat16desc": "string",
        "cat17": "string",
        "cat17desc": "string",
        "cat18": "string",
        "cat18desc": "string",
        "cat19": "string",
        "cat19desc": "string",
        "cat20": "string",
        "cat20desc": "string"
    }
```

EMPLOYEE NEW HIRE

Introduction

Return a list of employees added in a specific date range.

Overview

GET	api/v1/employeenewhire/:eecode	Employee New Hire

Description

The Get method returns a list of hires who were added in a specified date range. Date range may not exceed two weeks.

Response Codes

Code	Description
409	Conflict
401	Unauthorized
206	Partial Content
200	OK

Rate Limit

Name	Limit
Bucket Size (count)	100
Calls Per Second (count)	10
Per Call Resource Limit (count)	Unlimited
Per Day Call Limit (count)	5000
Per Day Resource Limit (count)	Unlimited

Parameters

Name	Type	Description	Accepted Values	Default Values	Required
eecode *(path)*	string	This is the four character employee identifier found in the Paycom system.	[A-Z, a-z, 0-9]	Null	No
startdate *(query)*	int	This is the start date of the request in UNIX format.	[0-9]	14 days ago	No
enddate *(query)*	int	This is the end date of the request in UNIX format.	[0-9]	Today	No

Request Type

```
null
```

Response Type

```
{
    "addedby": "string",
    "eecode": "string",
    "eename": "string",
    "timeadded": "datetime",
    "usertype": "string"
}
```

paycom

EMPLOYEE SENSITIVE

Introduction

Return an employee master record along with sensitive data.

Overview

GET	api/v1/employee/:eecode/sensitive	Employee Sensitive

Description

The Get method returns a master record for one employee along with sensitive data such as: pay rate and deposit information.

Response Codes

Code	Description
409	Conflict
401	Unauthorized
200	OK

Rate Limit

Name	Limit
Bucket Size (count)	100
Calls Per Second (count)	10
Per Call Resource Limit (count)	1
Per Day Call Limit (count)	50000
Per Day Resource Limit (count)	Unlimited

Parameters

Name	Type	Description	Accepted Values	Default Values	Required
eecode *(path)*	string	This is the four character employee identifier found in the Paycom system.	[A-Z, a-z, 0-9]	Null	Yes

Request Type

null

Response Type

```
{
    "allocation_consecdt": "float",
    "allocation_consecot": "float",
    "allocation_dailydt": "float",
    "allocation_dailyot": "float",
    "allocation_garciaot": "float",
    "allocation_regrate": "float",
    "allocation_weeklydt": "float",
    "allocation_weeklyot": "float",
    "annual_salary": "float",
    "dist_1_acct_code": "string",
    "dist_1_amount": "float",
    "dist_1_rout_code": "string",
    "dist_1_type_code": "string",
    "dist_2_acct_code": "string",
    "dist_2_amount": "float",
    "dist_2_rout_code": "string",
    "dist_2_type_code": "string",
    "dist_3_acct_code": "string",
    "dist_3_amount": "float",
    "dist_3_rout_code": "string",
    "dist_3_type_code": "string",
    "dist_4_acct_code": "string",
    "dist_4_amount": "float",
    "dist_4_rout_code": "string",
    "dist_4_type_code": "string",
    "dist_5_amount": "string",
    "dist_5_rout_code": "string",
    "dist_5_type_code": "string",
    "dist_5_acct_code": "string",
    "dist_6_amount": "float",
    "dist_6_rout_code": "string",
    "dist_6_type_code": "string",
    "dist_6_acct_code": "string",
    "dist_7_amount": "float",
```

```
"dist_7_rout_code": "string",
"dist_7_type_code": "string",
"dist_7_acct_code": "string",
"dist_8_amount": "float",
"dist_8_rout_code": "string",
"dist_8_type_code": "string",
"dist_8_acct_code": "string",
"excessive_gross": "float",
"excessive_net": "float",
"hourly_salary": "float",
"last_pay_rate": "float",
"net_acct_code": "string",
"net_rout_code": "string",
"net_type_code": "int",
"rate_1": "float",
"rate_2": "float",
"rate_3": "float",
"rate_4": "float",
"rate_5": "float",
"ss_number": "int",
"actual_marital_status": "string",
"actual_marital_status_description": "string",
"age": "int",
"alternate_pay_frequency": "string",
"available_health_insurance": "bool",
"birth_date": "datetime",
"business_title": "string",
"city": "string",
"clocksequencenumber": "string",
"cobra_end": "datetime",
"cobra_start": "datetime",
"comission_only": "bool",
"current_key_employee": "bool",
"custom_standard_hours": "float",
"department_code": "string",
"department_description": "string",
"eeoc_class": "int",
"eeoc_class_description": "string",
"ee_message": "string",
"eligible_401k": "datetime",
"emergency_1_contact": "string",
"emergency_1_phone": "int",
"emergency_1_relationship": "string",
"emergency_2_contact": "string",
"emergency_2_phone": "int",
"emergency_2_relationship": "string",
"emergency_3_contact": "string",
"emergency_3_phone": "int",
"emergency_3_relationship": "string",
"employee_added": "datetime",
"employee_badge": "int",
"employee_code": "string",
"employee_gl_code": "string",
"employee_name": "string",
"employee_status": "string",
"employee_supervisor_level": "string",
"employee_supervisor_pin": "string",
"employee_terminal_group": "string",
"employee_terminal_group_description": "string",
"employee_type_1099": "bool",
"ethnic_background": "string",
"firstname": "string",
"fulltime_or_parttime": "int",
"gender": "string",
"has_direct_deposit": "bool",
"highly_comp_employee": "int",
"hire_date": "datetime",
"hourly_or_salary": "bool",
"hours_401k": "float",
"labor_allocation_details": "string",
"lastname": "string",
"last_pay_change": "datetime",
"last_position_change_date": "datetime",
"last_review": "datetime",
"leave_end": "datetime",
"leave_start": "datetime",
"length_of_service_since_hire": "string",
"length_of_service_since_rehire": "string",
"location": "string",
"match_eligible": "datetime",
"manager_level": "string",
"middlename": "string",
```

```
"most_recent_check_date": "datetime",
"new_hire": "bool",
"new_hire_report_date": "datetime",
"next_review": "datetime",
"nickname": "string",
"non_resident_alien": "bool",
"parttime_to_fulltime_date": "datetime",
"part_num_401k": "string",
"participation_401k": "datetime",
"pay_class": "string",
"pay_frequency": "string",
"personal_email": "string",
"position": "string",
"position_code": "string",
"position_family": "string",
"position_family_code": "string",
"position_family_name": "string",
"position_id": "string",
"position_level": "string",
"position_seat_number": "string",
"position_seat_title": "string",
"position_title": "string",
"previous_termination_date": "datetime",
"primary_phone": "int",
"primary_phone_type": "int",
"primary_schedule_group_description": "string",
"print_ee_message": "bool",
"rehire_date": "datetime",
"report_new_hire": "bool",
"retirement_plan": "bool",
"schedule_group": "int",
"schedule_time_zone": "string",
"secondary_phone": "int",
"secondary_phone_type": "int",
"seniority_date": "datetime",
"state": "string",
"statutory_employee": "bool",
"street": "string",
"supervisor_approval": "string",
"supervisor_approval_code": "string",
"supervisor_primary": "string",
"supervisor_primary_code": "string",
"supervisor_quaternary": "string",
"supervisor_quaternary_code": "string",
"supervisor_secondary": "string",
"supervisor_secondary_code": "string",
"supervisor_talent": "string",
"supervisor_talent_management": "string",
"supervisor_tertiary": "string",
"supervisor_tertiary_code": "string",
"termination_reason": "string",
"termination_type": "string",
"termination_date": "datetime",
"union_code": "string",
"vets_4212_emp_category": "int",
"vets_4212_job_category": "int",
"workers_comp_code": "string",
"workers_comp_desc": "string",
"work_email": "string",
"zipcode": "string",
"cat1": "string",
"cat1desc": "string",
"cat2": "string",
"cat2desc": "string",
"cat3": "string",
"cat3desc": "string",
"cat4": "string",
"cat4desc": "string",
"cat5": "string",
"cat5desc": "string",
"cat6": "string",
"cat6desc": "string",
"cat7": "string",
"cat7desc": "string",
"cat8": "string",
"cat8desc": "string",
"cat9": "string",
"cat9desc": "string",
"cat10": "string",
"cat10desc": "string",
"cat11": "string",
"cat11desc": "string",
```

```
    "cat12": "string",
    "cat12desc": "string",
    "cat13": "string",
    "cat13desc": "string",
    "cat14": "string",
    "cat14desc": "string",
    "cat15": "string",
    "cat15desc": "string",
    "cat16": "string",
    "cat16desc": "string",
    "cat17": "string",
    "cat17desc": "string",
    "cat18": "string",
    "cat18desc": "string",
    "cat19": "string",
    "cat19desc": "string",
    "cat20": "string",
    "cat20desc": "string",
    "companyLocationId": "int",
    "companyEstablishmentId": "int",
    "dol_status": "string",
    "exempt_status": "string"
}
```

Response Mapping

gender

Value	Definition
1	Male
2	Female
3	I do not wish to self identify
4	Non-Binary

primary_phone_type

Value	Definition
0	Other
1	Home
2	Cell
3	Work

secondary_phone_type

Value	Definition
0	Other
1	Home
2	Cell
3	Work

dist_1_type_code

Value	Definition
22	Checking
32	Saving

dist_2_type_code

Value	Definition
22	Checking
32	Saving

dist_3_type_code

Value	Definition
22	Checking
32	Saving

dist_4_type_code

Value	Definition
22	Checking
32	Saving

dist_5_type_code

Value	Definition
22	Checking
32	Saving

dist_6_type_code

Value	Definition
22	Checking
32	Saving

dist_7_type_code

Value	Definition
22	Checking
32	Saving

dist_8_type_code

Value	Definition
22	Checking
32	Saving

net_type_code

Value	Definition
22	Checking
32	Saving

EMPLOYEE

Introduction

Return an employee master record.

Overview

GET	api/v1/employee/:eecode	Employee

Description

The Get method returns a non-sensitive master record for one employee.

Response Codes

Code	Description
409	Conflict
401	Unauthorized
200	OK

Rate Limit

Name	Limit
Bucket Size (count)	100
Calls Per Second (count)	10
Per Call Resource Limit (count)	1
Per Day Call Limit (count)	50000
Per Day Resource Limit (count)	Unlimited

Parameters

Name	Type	Description	Accepted Values	Default Values	Required
eecode *(path)*	string	This is the four character employee identifier found in the Paycom system.	[A-Z, a-z, 0-9]	Null	Yes

Request Type

```
null
```

Response Type

```
{
    "actual_marital_status": "string",
    "actual_marital_status_description": "string",
    "age": "int",
    "alternate_pay_frequency": "string",
    "available_health_insurance": "bool",
    "birth_date": "datetime",
    "business_title": "string",
    "city": "string",
    "clocksequencenumber": "string",
    "cobra_end": "datetime",
    "cobra_start": "datetime",
    "comission_only": "bool",
    "current_key_employee": "bool",
    "custom_standard_hours": "float",
    "department_code": "string",
    "department_description": "string",
    "eeoc_class": "int",
    "eeoc_class_description": "string",
    "ee_message": "string",
    "eligible_401k": "datetime",
    "emergency_1_contact": "string",
    "emergency_1_phone": "int",
    "emergency_1_relationship": "string",
    "emergency_2_contact": "string",
    "emergency_2_phone": "int",
    "emergency_2_relationship": "string",
    "emergency_3_contact": "string",
    "emergency_3_phone": "int",
    "emergency_3_relationship": "string",
    "employee_added": "datetime",
    "employee_badge": "int",
    "employee_code": "string",
    "employee_gl_code": "string",
    "employee_name": "string",
    "employee_status": "string",
```

```
"employee_supervisor_level": "string",
"employee_supervisor_pin": "string",
"employee_terminal_group": "string",
"employee_terminal_group_description": "string",
"employee_type_1099": "bool",
"ethnic_background": "string",
"firstname": "string",
"fulltime_or_parttime": "int",
"gender": "string",
"has_direct_deposit": "bool",
"highly_comp_employee": "int",
"hire_date": "datetime",
"hourly_or_salary": "bool",
"hours_401k": "float",
"labor_allocation_details": "string",
"lastname": "string",
"last_pay_change": "datetime",
"last_position_change_date": "datetime",
"last_review": "datetime",
"leave_end": "datetime",
"leave_start": "datetime",
"length_of_service_since_hire": "string",
"length_of_service_since_rehire": "string",
"location": "string",
"match_eligible": "datetime",
"manager_level": "string",
"middlename": "string",
"most_recent_check_date": "datetime",
"new_hire": "bool",
"new_hire_report_date": "datetime",
"next_review": "datetime",
"nickname": "string",
"non_resident_alien": "bool",
"parttime_to_fulltime_date": "datetime",
"part_num_401k": "string",
"participation_401k": "datetime",
"pay_class": "string",
"pay_frequency": "string",
"personal_email": "string",
"position": "string",
"position_code": "string",
"position_family": "string",
"position_family_code": "string",
"position_family_name": "string",
"position_id": "string",
"position_level": "string",
"position_seat_number": "string",
"position_seat_title": "string",
"position_title": "string",
"previous_termination_date": "datetime",
"primary_phone": "int",
"primary_phone_type": "int",
"primary_schedule_group_description": "string",
"print_ee_message": "bool",
"rehire_date": "datetime",
"report_new_hire": "bool",
"retirement_plan": "bool",
"schedule_group": "int",
"schedule_time_zone": "string",
"secondary_phone": "int",
"secondary_phone_type": "int",
"seniority_date": "datetime",
"state": "string",
"statutory_employee": "bool",
"street": "string",
"supervisor_approval": "string",
"supervisor_approval_code": "string",
"supervisor_primary": "string",
"supervisor_primary_code": "string",
"supervisor_quaternary": "string",
"supervisor_quaternary_code": "string",
"supervisor_secondary": "string",
"supervisor_secondary_code": "string",
"supervisor_talent": "string",
"supervisor_talent_management": "string",
"supervisor_tertiary": "string",
"supervisor_tertiary_code": "string",
"termination_reason": "string",
"termination_type": "string",
"termination_date": "datetime",
"union_code": "string",
"vets_4212_emp_category": "int",
```

```
        "vets_4212_job_category": "int",
        "workers_comp_code": "string",
        "workers_comp_desc": "string",
        "work_email": "string",
        "zipcode": "string",
        "cat1": "string",
        "cat1desc": "string",
        "cat2": "string",
        "cat2desc": "string",
        "cat3": "string",
        "cat3desc": "string",
        "cat4": "string",
        "cat4desc": "string",
        "cat5": "string",
        "cat5desc": "string",
        "cat6": "string",
        "cat6desc": "string",
        "cat7": "string",
        "cat7desc": "string",
        "cat8": "string",
        "cat8desc": "string",
        "cat9": "string",
        "cat9desc": "string",
        "cat10": "string",
        "cat10desc": "string",
        "cat11": "string",
        "cat11desc": "string",
        "cat12": "string",
        "cat12desc": "string",
        "cat13": "string",
        "cat13desc": "string",
        "cat14": "string",
        "cat14desc": "string",
        "cat15": "string",
        "cat15desc": "string",
        "cat16": "string",
        "cat16desc": "string",
        "cat17": "string",
        "cat17desc": "string",
        "cat18": "string",
        "cat18desc": "string",
        "cat19": "string",
        "cat19desc": "string",
        "cat20": "string",
        "cat20desc": "string",
        "companyLocationId": "int",
        "companyEstablishmentId": "int",
        "dol_status": "string",
        "exempt_status": "string"
}
```

Response Mapping

gender

Value	Definition
1	Male
2	Female
3	I do not wish to self identify
4	Non-Binary

primary_phone_type

Value	Definition
0	Other
1	Home
2	Cell
3	Work

secondary_phone_type

Value	Definition
0	Other
1	Home
2	Cell
3	Work

EMPLOYEE CUSTOM FIELDS

Introduction

Return custom field information for employees.

Overview

GET	api/v1/employee/:eecode/customfield	Employee Custom Fields

Description

The Get method returns custom field information for one employee. The custom fields are unique per client and may be text type, select type, or date type.

Response Codes

Code	Description
409	Conflict
401	Unauthorized
200	OK

Rate Limit

Name	Limit
Bucket Size (count)	100
Calls Per Second (count)	10
Per Call Resource Limit (count)	1
Per Day Call Limit (count)	50000
Per Day Resource Limit (count)	Unlimited

Parameters

Name	Type	Description	Accepted Values	Default Values	Required
eecode *(path)*	string	This is the four character employee identifier found in the Paycom system.	[A-Z, a-z, 0-9]	Null	Yes

Request Type
```
null
```

Response Type
```
{
    "CustomSelect<01-127>": {
        "description": "string",
        "value": "string"
    },
    "CustomText<01-127>": {
        "description": "string",
        "value": "string"
    },
    "CustomDate<01-127>": {
        "description": "string",
        "value": "string"
    }
}
```

EMPLOYEE DIRECTORY

Introduction

Return a list of employees and their demographics.

Overview

GET	api/v1/employeedirectory/:eecode	Employee Directory

Description

The Get method returns employee demographics for one or all employees.

Response Codes

Code	Description
409	Conflict
401	Unauthorized
206	Partial Content
200	OK

Rate Limit

Name	Limit
Bucket Size (count)	100
Calls Per Second (count)	10
Per Call Resource Limit (count)	Unlimited
Per Day Call Limit (count)	345600
Per Day Resource Limit (count)	Unlimited

Parameters

Name	Type	Description	Accepted Values	Default Values	Required
eecode *(path)*	string	This is the four character employee identifier found in the Paycom system. This method will return data for all employees if the eecode field is omitted from the request.	[A-Z, a-z, 0-9]	Null	No

Request Type

```
null
```

Response Type

```
[
    {
        "eecode": "string",
        "eename": "string",
        "firstname": "string",
        "lastname": "string",
        "gender": "string",
        "streetaddr": "string",
        "cityaddr": "string",
        "clockseq": "string",
        "eebadge": "int",
        "zipcode": "string",
        "homestate": "string",
        "homephone": "string",
        "eestatus": "string",
        "deptcode": "string",
        "deptdesc": "string",
        "cat1": "string",
        "cat1desc": "string",
        "cat2": "string",
        "cat2desc": "string",
        "cat3": "string",
        "cat3desc": "string",
        "cat4": "string",
        "cat4desc": "string",
        "cat5": "string",
        "cat5desc": "string",
        "cat6": "string",
        "cat6desc": "string",
        "cat7": "string",
        "cat7desc": "string",
        "cat8": "string",
        "cat8desc": "string",
        "cat9": "string",
```

```
        "cat9desc": "string",
        "cat10": "string",
        "cat10desc": "string",
        "cat11": "string",
        "cat11desc": "string",
        "cat12": "string",
        "cat12desc": "string",
        "cat13": "string",
        "cat13desc": "string",
        "cat14": "string",
        "cat14desc": "string",
        "cat15": "string",
        "cat15desc": "string",
        "cat16": "string",
        "cat16desc": "string",
        "cat17": "string",
        "cat17desc": "string",
        "cat18": "string",
        "cat18desc": "string",
        "cat19": "string",
        "cat19desc": "string",
        "cat20": "string",
        "cat20desc": "string"
    }
]
```

Response Mapping

gender

Value	Definition
1	Male
2	Female
3	I do not wish to self identify
4	Non-Binary

NEW HIRE PHOTO

Introduction

Return an encoded string representing the new hire photo.

Overview

GET	api/v1/newhire/:new-hire-id/photo	New Hire Photo

Description

The Get method returns a new hire's photo encoded in base64 string.

Response Codes

Code	Description
409	Conflict
401	Unauthorized
206	Partial Content
200	OK

Rate Limit

Name	Limit
Bucket Size (count)	100
Calls Per Second (count)	10
Per Call Resource Limit (count)	Unlimited
Per Day Call Limit (count)	500000
Per Day Resource Limit (count)	Unlimited

Parameters

Name	Type	Description	Accepted Values	Default Values	Required
new-hire-id *(path)*	string	This is the new hire id which can be retrieved from the new hire id call.	[0-9]	Null	Yes

Request Type

```
null
```

Response Type

```
    "photo": "string"
},
```

NEW HIRE CUSTOM FIELDS

Introduction

Return custom field information for new hires.

Overview

GET	api/v1/newhire/:new-hire-id/customfield	New Hire Custom Fields

Description

The Get method returns custom field information for a new-hire. The custom fields are unique per client and may be text type, select type, or date type..

Response Codes

Code	Description
409	Conflict
401	Unauthorized
206	Partial Content
200	OK

Rate Limit

Name	Limit
Bucket Size (count)	100
Calls Per Second (count)	10
Per Call Resource Limit (count)	1
Per Day Call Limit (count)	50000
Per Day Resource Limit (count)	Unlimited

Parameters

Name	Type	Description	Accepted Values	Default Values	Required
eecode *(path)*	string	This is the four character employee identifier found in the Paycom system.	[A-Z, a-z, 0-9]	Null	Yes

Request Type

```
null
```

Response Type

```
{
    "CustomSelect<01-127>": {
        "description": "string",
        "value": "string"
    },
    "CustomText<01-127>": {
        "description": "string",
        "value": "string"
    },
    "CustomDate<01-127>": {
        "description": "string",
        "value": "string"
    }
}
```

NEW HIRE

Introduction

Returns the New Hires information for the given new hire id.

Overview

GET	api/v1/newhire/:new-hire-id	New Hire

Description

The Get method returns the new hire information.

Response Codes

Code	Description
409	Conflict
401	Unauthorized
206	Partial Content
200	OK

Rate Limit

Name	Limit
Bucket Size (count)	100
Calls Per Second (count)	10
Per Call Resource Limit (count)	Unlimited
Per Day Call Limit (count)	5000
Per Day Resource Limit (count)	Unlimited

Parameters

Name	Type	Description	Accepted Values	Default Values	Required
new-hire-id *(path)*	string	This is the new hire id which can be retrieved from the new hire id call.	[0-9]	Null	Yes

Request Type

```
null
```

Response Type

```
{
    "firstName": "string",
    "lastName": "string",
    "middleName": "string",
    "newHireId": "int",
    "newEmployeeCode": "string",
    "address": "string",
    "city": "string",
    "state": "string",
    "zip": "string",
    "birthDate": "string",
    "primaryPhone": "string",
    "gender": "string",
    "nickName": "string",
    "zipCodeExtension": "string",
    "secondaryPhone": "string",
    "personalEmail": "string",
    "maritalStatus": "string",
    "eeocEhnicity": "string",
    "emergencyContact1": "string",
    "emergencyContact2": "string",
    "emergencyContact3": "string",
    "hireDate": "string",
    "laborAllocation": "string",
    "eeocCategory": "string",
    "location": "string",
    "workEmail": "string",
    "primarySupervisor": "string",
    "timeOffSupervisor": "string",
    "secondarySupervisor": "string",
    "tertiarySupervisor": "string",
    "quarternarySupervisor": "string",
    "talentManagementSupervisor": "string",
    "participationDate401k": "string",
    "workersCompCode": "string",
    "clockSequenceNumber": "string",
```

```json
    "employeeGlCode": "string",
    "payClass": "string",
    "terminalAccessGroup": "string",
    "primaryScheduleGroup": "string",
    "scheduleTimeZone": "string",
    "badgeNumber": "string",
    "vets4212JobCategory": "string",
    "vets4212EmployeeCategory": "string",
    "positionSeat": "string",
    "position": "string",
    "positionTitle": "string",
    "positionFamily": "string",
    "positionLevel": "string",
    "managerLevel": "string"
}
```

NEW HIRE IDS

Introduction

Return a list of IDs of New Hires within a given time range.

Overview

GET	api/v1/newhireids	New Hire IDs

Description

The Get method returns a list of new hire IDs for a given date range.

Response Codes

Code	Description
409	Conflict
401	Unauthorized
206	Partial Content
200	OK

Rate Limit

Name	Limit
Bucket Size (count)	100
Calls Per Second (count)	10
Per Call Resource Limit (count)	Unlimited
Per Day Call Limit (count)	500000
Per Day Resource Limit (count)	Unlimited

Parameters

Name	Type	Description	Accepted Values	Default Values	Required
startdate (query)	int	This is the start date of the request in UNIX format.	[0-9]	30 days ago	No
enddate (query)	int	This is the end date of the request in UNIX format.	[0-9]	Today	No
newhirestatus (query)	string	Status identifier for filtering the new hire status. If no status is provided, new hires and pending new hires will be returned.	See table below	Null	No

Accepted Values : newhirestatus

Accepted Values	Description
pending	Pending New Hires, employee is still in the on-boarding step and not yet officially hired.
new	New Hires, employee has been hired.
deleted	Deleted New Hires, employee was never officially hired.

Request Type

```
null
```

Response Type

```
{
    "new_hire_id": "int",
    "eecode": "string",
    "status": "string"
}
```

POSITIONS

Introduction

Return a list of all positions configured and the details on the position.

Overview

GET	api/v1/positions/detail	Position Detail

Description

The Get method can return a list of all position codes or a position code can be provided to receive the details about the position.

Response Codes

Code	Description
409	Conflict
401	Unauthorized
200	OK

Rate Limit

Name	Limit
Bucket Size (count)	100
Calls Per Second (count)	10
Per Call Resource Limit (count)	Unlimited
Per Day Call Limit (count)	500000
Per Day Resource Limit (count)	Unlimited

Parameters

Name	Type	Description	Accepted Values	Default Values	Required
position_code *(query)*	string	This is the position code set on the position.	/^.{1,5}$/	Null	No

Request Type

```
null
```

Response Type

```
{
    "positionCode": "string",
    "positionTitle": "string",
    "businessTitle": "string",
    "shortTitle": "string",
    "positionLevels": "array",
    "positionFamily": "string",
    "effectiveDate": "string",
    "status": "string",
    "managementLevel": "string",
    "payType": "string",
    "processingSchedule": "string",
    "payFrequency": "string",
    "dolSatus": "string",
    "location": "string",
    "keyLocation": "string",
    "confidentialPosition": "string",
    "eligibleToWorkFromHome": "string",
    "exemptStatus": "string",
    "laborAllocationProfile": "string",
    "laborAllocation": "string",
    "salaryGrade": "string",
    "minimum": "string",
    "midPoint": "string",
    "maximum": "string",
    "payRateStep": "string",
    "payClass": "string",
    "terminalAccessGroup": "string",
    "primaryScheduleGroup": "string",
    "additionalScheduleGroups": "array",
    "exceptionRule": "string",
    "earningsProfile": "string",
    "paycodeProfile": "string",
    "benefitsEligibilityProfile": "string",
    "documentGroup": "string",
    "abbrCalculationRule": "string",
```

```
        "annualBenefitsBaseRate": "string",
        "unionCode": "string"
}
```

POSITION LEVELS

Introduction

Return a list of all position levels and provides the detail about the position levels.

Overview

GET	api/v1/positions/levels	Position Levels

Description

The Get method can return a list of all position level codes or a position level code can be provided to receive the details about the position level.

Response Codes

Code	Description
409	Conflict
401	Unauthorized
200	OK

Rate Limit

Name	Limit
Bucket Size (count)	100
Calls Per Second (count)	10
Per Call Resource Limit (count)	Unlimited
Per Day Call Limit (count)	500000
Per Day Resource Limit (count)	Unlimited

Parameters

Name	Type	Description	Accepted Values	Default Values	Required
level_code *(query)*	string	This is the position level code, in the format of "positionCode_levelNumber".	/^.{1,5}_\d{1,3}$/	Null	No

Request Type
```
null
```

Response Type
```
{
    "levelCode": "string",
    "levelTitle": "string",
    "businessTitle": "string",
    "location": "string",
    "laborAllocation": "string",
    "salaryGrade": "string",
    "minimum": "string",
    "midPoint": "string",
    "maximum": "string",
    "payRateStep": "string",
    "payClass": "string",
    "terminalAccessGroup": "string",
    "primaryScheduleGroup": "string",
    "exceptionRule": "string",
    "earningsProfile": "string",
    "paycodeProfile": "string",
    "benefitsEligibilityProfile": "string",
    "documentGroup": "string",
    "unionCode": "string"
}
```

POSITION SEATS

Introduction

Return a list of all position seats and provides the detail about the position seats.

Overview

GET	api/v1/positions/seats	Position Seats

Description

The Get method can return a list of all position seat numbers or a position seat number can be provided to receive the details about the position seat.

Response Codes

Code	Description
409	Conflict
401	Unauthorized
200	OK

Rate Limit

Name	Limit
Bucket Size (count)	100
Calls Per Second (count)	10
Per Call Resource Limit (count)	Unlimited
Per Day Call Limit (count)	500000
Per Day Resource Limit (count)	Unlimited

Parameters

Name	Type	Description	Accepted Values	Default Values	Required
seat_number (query)	string	This is the position seat number.	/^[A-Za-z0-9]{5}$/	Null	No
business_title (query)	string	This is the business title of the position seat.	/^([A-Za-z0-9\/!\{\}\]\[\^;:$@#%&*.,()~+`\|?=_-]){1,125}$/	Null	No

Request Type

```
null
```

Response Type

```
{
    "positionSeatNumber": "string",
    "positionCode": "string",
    "status": "string",
    "positionTitle": "string",
    "businessTitle": "string",
    "reportsToPositionSeat": "string",
    "location": "string",
    "dottedLinePositionSeat": "string",
    "confidentialPosition": "string",
    "keyPosition": "string",
    "eligibleToWorkFromHome": "string",
    "laborAllocationProfile": "string",
    "laborAllocation": "string",
    "payClass": "string",
    "terminalAccessGroup": "string",
    "primaryScheduleGroup": "string",
    "additionalScheduleGroups": "string",
    "exceptionRule": "string",
    "earningsProfile": "string",
    "primarySupervisor": "string",
    "secondarySupervisor": "string",
    "tertiarySupervisor": "string",
    "quaternarySupervisor": "string"
}
```

CLOCKED IN/OUT STATUS

Introduction

Will return a list of employees who are currently clocked in or out, or allow the return of a select list of employees and their clocked in/out status. Note, the clocked in or out status is based on the employee using the Paycom Time and Attendance system for clocking in or out. This information will ONLY be returned for Active employees.

Overview

GET	api/v1/clockedinoutstatus/:eecode	Clocked In/Out Status

Description

The Get Method returns a list of all employees who are clocked in or out. This method defaults to all employees currently Clocked In if no parameters are specified.

Response Codes

Code	Description
200	OK
401	Unauthorized
409	Conflict

Rate Limit

Name	Limit
Bucket Size (count)	100
Calls Per Second (count)	10
Per Call Resource Limit (count)	Unlimited
Per Day Call Limit (count)	50000
Per Day Resource Limit (count)	Unlimited

Parameters

Name	Type	Description	Accepted Values	Default Values	Required
eecode (path)	string	The employee identifier inside Paycom.	[A-Z, a-z, 0-9]	Null	No
eebadge (query)	int	The unique identifier of the Badge Number for the employee clocking in/out from Paycom.	[0-9]	Null	No
clocksequencenumber (query)	string	The unique identifier of the employee inside Paycom that can be provided by the client.	[a-z0-9/!@#%&*.,()~+`|<>?=_]	Null	No
payclass (query)	string	The identification of the groups of employees from the Paycom system.	[A-Z, a-z, 0-9]	Null	No
clockid (query)	string	The ID of the clock being used to clock in/out with Paycom.	[A-Z, a-z, 0-9]	Null	No
clockedout (query)	bool	If specified, will provide employees that are Clocked Out.	1|0	Null	No

Request Type

```
null
```

Response Type

```
{
    "firstname": "string",
    "lastname": "string",
    "eecode": "string",
    "eebadge": "string",
    "clocksequencenumber": "string",
    "homeallocation": "laborallocation",
    "payclass": "string",
    "punchallocation": "laborallocation",
    "punchtype": "string",
    "punchtime": "string",
    "punchclockid": "string",
    "punchipaddress": "string"
}
```

PUNCH IMPORT

Introduction

Add, edit, or delete time clock events to employee time cards

Overview

PATCH	api/v1/punchimport/:punchid	Edit Punch

Description

This Patch method allows the editing of existing punches on the employee's timecard. Please note, Paycom's system will ingest the information including but not limited to time entries in the same format as it is received. However, your respective Payroll and Time & Attendance configurations within Paycom's system will determine any rounding rules that may apply to information received by the Paycom API.

Response Codes

Code	Description
200	OK
401	Unauthorized
404	Not Found
409	Conflict
400	Bad Request

Rate Limit

Name	Limit
Bucket Size (count)	20
Calls Per Second (count)	3
Per Call Resource Limit (count)	2500
Per Day Call Limit (count)	30000
Per Day Resource Limit (count)	500000

Parameters

Name	Type	Description	Accepted Values	Default Values	Required
punchid (path)	int	This is the unique id Paycom gives punches.	[0-9]	Null	Yes
eebadge (body)	int	This is the employee badge number set on Form 10. Either eebadge, eecode, or clocksequencenumber are required as the employee identifier on all entries for POST and PATCH.	[0-9]	Null	No
eecode (body)	string	This is the four character employee identifier found in the Paycom system. Either eecode, eebadge, or clocksequencenumber are required as the employee identifier on all entries for POST and PATCH.	[A-Z, a-z, 0-9]	Null	No
clocksequencenumber (body)	string	The unique identifier of the employee inside Paycom that can be provided by the client. Either clocksequencenubmer, eebadge, or eecode are required as the employee identifier on all entries for POST and PATCH.	[a-z0-9/!@#%&*.,()~+`|<>?=_]	Null	No
timezone (body)	string	This is the timezone in which the punch will be added. Required if punchtime is provided.	[A-Z, a-z]	Empty	No
punchtime (body)	string	This is the time stamp of the punch in UNIX format. Required if timezone is provided.	[0-9]	Null	No
deptcode (body)	string	This is the department code assigned to an employee for an entry. It will only be applied on IN type punches. If omitted, entries will be assigned to the employee's default department.	[A-Z, a-z, 0-9, :, ;, -, /]	Empty	No
cat1-cat20 (body)	string	This is distribution code assigned to an employee for an entry. If omitted, entries will be assigned to the employee's default labor category.	[A-Z, a-z, 0-9, :, ;, -, /]	Empty	No
punchdesc (body)	string	The value input here will be attached to the	[a-z0-	Empty	No

---

Name	Type	Description	Accepted Values	Default Values	Required
		comment section of an entry on the employee timecard.	9/!@#%&*.,()~+`|<>? =_]		
taxprofid *(body)*	int	This is the tax profile the ID punch will be set to. If omitted, the default tax profile of the employee will be used.	[0-9]	Home Profile	No
hours *(body)*	float	This is the number of hours assigned to an entry. This must be used with entrytype=2 for POST. The default punchtype for an hours entry is set to HR.	[0-9, .]	Empty	No
dollaramount *(body)*	float	This is the dollar amount assigned to an entry. This must be used with entrytype=3 for POST. The default punchtype for a dollar entry is set to HR.	[0-9, .]	Empty	No
earncode *(body)*	string	This is the earning code that will be assigned to an entry. Setting this optional field on an IN punch will allocate that shift to this earning. Required for POST on entry types 2 and 3.	[A-Z, 0-9]	Empty	No
earnrate *(body)*	float	This is the temporary earn rate on the provided punches. The earning code is mandatory when providing this rate and the earning code must be set up as a temporary rate (Rate 6) in the Paycom system. To enable this feature, please contact your dedicated specialist.	[0-9, .]	Null	No
fixedamount *(body)*	float	This value will allocate a fixed dollar amount to the shift. This can be used for bonuses, tips, or any other fixed dollar amount that needs to be added onto the shift. To enable this feature, please contact your dedicated specialist.	[0-9, .]	Empty	No
fixedearncode *(body)*	string	The earning code that corresponds to the fixed dollar amount for the shift, this earning code should only be used when adding a fixed amount onto the shift. To enable this feature, please contact your dedicated specialist.	[A-Z, 0-9]	Empty	No
makeUpTime *(body)*	bool	If an entry is designated as make-up time, the designated hours may not apply towards daily overtime as provided in the California Make-Up Time regulations. If omitted, the entry will not be designated as make-up time.	true/false/1/0	false	No
units *(body)*	float	This is the unit amount assigned to an entry. This must be used with entrytype=4 for POST.	[0-9, .]	Empty	No

Request Type

```
[
    {
        "punchid": "int",
        "units": "float",
        "eebadge": "int",
        "eecode": "string",
        "clocksequencenumber": "string",
        "timezone": "string",
        "punchtime": "string",
        "deptcode": "string",
        "cat1": "string",
        "cat2": "string",
        "cat3": "string",
        "cat4": "string",
        "cat5": "string",
        "cat6": "string",
        "cat7": "string",
        "cat8": "string",
        "cat9": "string",
        "cat10": "string",
        "cat11": "string",
        "cat12": "string",
```

```
            "cat13": "string",
            "cat14": "string",
            "cat15": "string",
            "cat16": "string",
            "cat17": "string",
            "cat18": "string",
            "cat19": "string",
            "cat20": "string",
            "punchdesc": "string",
            "taxprofid": "int",
            "hours": "float",
            "dollaramount": "float",
            "earncode": "string",
            "earnrate": "float",
            "fixedamount": "float",
            "fixedearncode": "string",
            "makeUpTime": "bool"
        }
    ]
```

Response Type

```
null
```

DELETE	api/v1/punchimport/:punchid	Delete Punch

Description

This Delete method allows the deletion of existing punches on the employee's timecard. Paycom's Time and Attendance module will process this time clock event into a reported and calculated time block.

Response Codes

Code	Description
200	OK
401	Unauthorized
404	Not Found
409	Conflict

Rate Limit

Name	Limit
Bucket Size (count)	20
Calls Per Second (count)	3
Per Call Resource Limit (count)	2500
Per Day Call Limit (count)	30000
Per Day Resource Limit (count)	500000

Parameters

Name	Type	Description	Accepted Values	Default Values	Required
punchid *(path)*	int	This is the unique id Paycom gives punches.	[0-9]	Null	Yes

Request Type

`null`

Response Type

`null`

PUNCH IMPORT

Introduction

Add, edit, or delete time clock events to employee time cards

Overview

POST	api/v1.1/punchimport	Punch Import

Description

The Post method allows punches, hours, or earnings to be imported to an employee time card in real time. Version 1.1 will now allow an external Punch ID to be passed as well as return the Paycom Punch ID and Punch Body for each Punch imported. This method may be done for one or multiple employees. Please note, Paycom's system will ingest the information including but not limited to time entries in the same format as it is received. However, your respective Payroll and Time & Attendance configurations within Paycom's system will determine any rounding rules that may apply to information received by the Paycom API.

Response Codes

Code	Description
409	Conflict
401	Unauthorized
206	Partial Content
400	Bad Request
201	Created

Rate Limit

Name	Limit
Bucket Size (count)	20
Calls Per Second (count)	3
Per Call Resource Limit (count)	2500
Per Day Call Limit (count)	30000
Per Day Resource Limit (count)	500000

Parameters

Name	Type	Description	Accepted Values	Default Values	Required
eebadge *(body)*	int	This is the employee badge number set on Form 10. Either eebadge, eecode, or clocksequencenumber are required as the employee identifier on all entries for POST and PATCH.	[0-9]	Null	No
eecode *(body)*	string	This is the four character employee identifier found in the Paycom system. Either eecode, eebadge, or clocksequencenumber are required as the employee identifier on all entries for POST and PATCH.	[A-Z, a-z, 0-9]	Null	No
clocksequencenumber *(body)*	string	The unique identifier of the employee inside Paycom that can be provided by the client. Either clocksequencenubmer, eebadge, or eecode are required as the employee identifier on all entries for POST and PATCH.	[a-z0-9/!@#%&*.,()~+`|<>?=_]	Null	No
timezone *(body)*	string	This is the timezone in which the punch will be added. Required if entrytype = 1.	[A-Z, a-z]	Empty	No
punchtime *(body)*	string	This is the time stamp of the punch in UNIX format.	[0-9]	Null	Yes
deptcode *(body)*	string	This is the department code assigned to an employee for an entry. It will only be applied on IN type punches. If omitted, entries will be assigned to the employee's default department.	[A-Z, a-z, 0-9, :, ;, -, /]	Empty	No
cat1-cat20 *(body)*	string	This is distribution code assigned to an employee for an entry. If omitted, entries will be assigned to the employee's default labor category.	[A-Z, a-z, 0-9, :, ;, -, /]	Empty	No

Name	Type	Description	Accepted Values	Default Values	Required
punchdesc *(body)*	string	The value input here will be attached to the comment section of an entry on the employee timecard.	[a-z0-9!@#%&*.,()~+`|<>?=_]	Empty	No
taxprofid *(body)*	int	This is the tax profile the ID punch will be set to. If omitted, the default tax profile of the employee will be used.	[0-9]	Home Profile	No
hours *(body)*	float	This is the number of hours assigned to an entry. This must be used with entrytype=2 for POST. The default punchtype for an hours entry is set to HR.	[0-9, .]	Empty	No
dollaramount *(body)*	float	This is the dollar amount assigned to an entry. This must be used with entrytype=3 for POST. The default punchtype for a dollar entry is set to HR.	[0-9, .]	Empty	No
earncode *(body)*	string	This is the earning code that will be assigned to an entry. Setting this optional field on an IN punch will allocate that shift to this earning. For entry type 4, the earning code must be a Piece Rate earning code. When providing an earnrate, the earncode value must be associated with a Rate-6 temporary earn rate.	[A-Z, 0-9]	Empty	No
earnrate *(body)*	float	This is the temporary earn rate on the provided punches. The earning code is mandatory when providing this rate and the earning code must be set up as a temporary rate (Rate 6) in the Paycom system. To enable this feature, please contact your dedicated specialist.	[0-9, .]	Null	No
fixedamount *(body)*	float	This value will allocate a fixed dollar amount to the shift. This can be used for bonuses, tips, or any other fixed dollar amount that needs to be added onto the shift. To enable this feature, please contact your dedicated specialist.	[0-9, .]	Empty	No
fixedearncode *(body)*	string	The earning code that corresponds to the fixed dollar amount for the shift, this earning code should only be used when adding a fixed amount onto the shift. To enable this feature, please contact your dedicated specialist.	[A-Z, 0-9]	Empty	No
makeUpTime *(body)*	bool	If an entry is designated as make-up time, the designated hours may not apply towards daily overtime as provided in the California Make-Up Time regulations. If omitted, the entry will not be designated as make-up time.	true/false/1/0	false	No
clocktype *(body)*	string	This string will be attached to the clk section of an entry on the employee timecard.	See table below	Empty	No
entrytype *(body)*	int	This indicates what type of import will occur. See accepted values for available entrytypes.	See table below	Null	Yes
punchtype *(body)*	string	This indicates what type of punch will occur. Required for entrytype = 1 for POST. A punchtype value should NOT be provided for entry types of 2, 3, and 4.	See table below	Empty	No
externalid *(body)*	string	This is a unique ID that identifies a punch in a 3rd party system.	[a-z0-9!@#%&*.,()~+`|<>?=_-]	Empty	No
units *(body)*	float	This is the unit amount assigned to an entry. This must be used with entrytype=4 for POST.	[0-9, .]	Empty	No

Accepted Values : clocktype

Accepted Values	Description
S	Web Time Sheet
H	Web Time Clock
K	Kiosk

Accepted Values : entrytype

Accepted Values	Description
1	Punch
2	Hours
3	Earnings
4	Units

Accepted Values : punchtype

Accepted Values	Description
ID	In Day
OD	Out Day
OL	Out Lunch
IL	In Lunch
OB	Out Break
IB	In Break
OX	Out Transfer
IX	In Transfer

Request Type

```
[
    {
        "externalId": "string",
        "units": "float",
        "clocktype": "string",
        "entrytype": "int",
        "punchtype": "string",
        "eebadge": "int",
        "eecode": "string",
        "clocksequencenumber": "string",
        "timezone": "string",
        "punchtime": "string",
        "deptcode": "string",
        "cat1": "string",
        "cat2": "string",
        "cat3": "string",
        "cat4": "string",
        "cat5": "string",
        "cat6": "string",
        "cat7": "string",
        "cat8": "string",
        "cat9": "string",
        "cat10": "string",
        "cat11": "string",
        "cat12": "string",
        "cat13": "string",
        "cat14": "string",
        "cat15": "string",
        "cat16": "string",
        "cat17": "string",
        "cat18": "string",
        "cat19": "string",
        "cat20": "string",
        "punchdesc": "string",
        "taxprofid": "int",
        "hours": "float",
```

```
            "dollaramount": "float",
            "earncode": "string",
            "earnrate": "float",
            "fixedamount": "float",
            "fixedearncode": "string",
            "makeUpTime": "bool"
        }
    ]
```

Response Type

```
{
    "punchId": "int",
    "externalId": "string",
    "units": "float",
    "clocktype": "string",
    "entrytype": "int",
    "punchtype": "string",
    "eebadge": "int",
    "eecode": "string",
    "clocksequencenumber": "string",
    "timezone": "string",
    "punchtime": "string",
    "deptcode": "string",
    "cat1": "string",
    "cat2": "string",
    "cat3": "string",
    "cat4": "string",
    "cat5": "string",
    "cat6": "string",
    "cat7": "string",
    "cat8": "string",
    "cat9": "string",
    "cat10": "string",
    "cat11": "string",
    "cat12": "string",
    "cat13": "string",
    "cat14": "string",
    "cat15": "string",
    "cat16": "string",
    "cat17": "string",
    "cat18": "string",
    "cat19": "string",
    "cat20": "string",
    "punchdesc": "string",
    "taxprofid": "int",
    "hours": "float",
    "dollaramount": "float",
    "earncode": "string",
    "earnrate": "float",
    "fixedamount": "float",
    "fixedearncode": "string",
    "makeUpTime": "bool"
}
```

PUNCH AUDIT

Introduction

Return historical information about punches for a specified date range.

Overview

GET	api/v1/employee/:eecode/punchaudit	Punch Audit

Description

The Get method returns historical information for an employee's punches in a given date range. This method defaults to the current pay period of the employee. Date range may not exceed 30 days.

Response Codes

Code	Description
409	Conflict
401	Unauthorized
200	OK

Rate Limit

Name	Limit
Bucket Size (count)	100
Calls Per Second (count)	10
Per Call Resource Limit (count)	Unlimited
Per Day Call Limit (count)	50000
Per Day Resource Limit (count)	Unlimited

Parameters

Name	Type	Description	Accepted Values	Default Values	Required
eecode *(path)*	string	This is the four character employee identifier found in the Paycom system.	[A-Z, a-z, 0-9]	Null	Yes
startdate *(query)*	int	This is the start date of the request in UNIX format.	[0-9]	Employee's current payperiod startdate.	No
enddate *(query)*	int	This is the end date of the request in UNIX format.	[0-9]	Employee's current payperiod enddate.	No
audittype *(query)*	string	This parameter filters the audit by audittype. If this filter is not provided, all audit types will be returned.	See table below	Empty	No

Accepted Values : audittype

Accepted Values	Description
active	Active
changed	Changed
deleted	Deleted
approval	Approval

Request Type
```
null
```

Response Type
```
{
    "eecode": "string",
    "active": [
        {
            "eebadge": "int",
            "punchid": "int",
            "punchtype": "string",
            "punchdate": "datetime",
            "punchtime": "datetime",
            "rnd": "string",
            "effective": "string",
```

```
            "earndesc": "string",
            "allocation": "string",
            "deptcode": "string",
            "dollaramount": "string",
            "hours": "string",
            "units": "string",
            "batch": "string",
            "clockid": "string",
            "remoteip": "string",
            "location": "string",
            "lastmodified": "datetime",
            "modifiedby": "string"
        }
    ],
    "changed": [
        {
            "eebadge": "int",
            "changetime": "datetime",
            "dateaffected": "datetime",
            "changesmadeby": "string",
            "changedesc": "string",
            "oldval": "string",
            "newval": "string"
        }
    ],
    "deleted": [
        {
            "eebadge": "int",
            "punchid": "int",
            "punchtype": "string",
            "punchdate": "date",
            "punchtime": "datetime",
            "rnd": "string",
            "effective": "string",
            "earndesc": "string",
            "allocation": "string",
            "deptcode": "string",
            "dollaramount": "string",
            "hours": "string",
            "batch": "string",
            "clockid": "string",
            "remoteip": "string",
            "deleted": "string",
            "deletedby": "string"
        }
    ],
    "timecardapproval": [
        {
            "changetime": "datetime",
            "dateaffected": "datetime",
            "changesmadeby": "string",
            "changedesc": "string"
        }
    ]
}
```

PUNCH HISTORY

Introduction

Return a list of employee punches.

Overview

| GET | api/v1/employee/:eecode/punchhistory | Punch History |

Description

The Get method returns one employee's punches in a given date range. Date range may not exceed 30 days.

Response Codes

Code	Description
401	Unauthorized
206	Partial Content
200	OK

Rate Limit

Name	Limit
Bucket Size (count)	100
Calls Per Second (count)	10
Per Call Resource Limit (count)	Unlimited
Per Day Call Limit (count)	50000
Per Day Resource Limit (count)	Unlimited

Parameters

Name	Type	Description	Accepted Values	Default Values	Required
eecode *(path)*	string	This is the four character employee identifier found in the Paycom system.	[a-zA-Z0-9]	Null	Yes
startdate *(query)*	int	This is the start date of the request in UNIX format.	[0-9]	30 days ago	No
enddate *(query)*	int	This is the end date of the request in UNIX format.	[0-9]	Today	No

Request Type

```
null
```

Response Type

```
{
    "entrytype": "string",
    "punchtime": "datetime",
    "timeadded": "datetime",
    "punchtype": "string",
    "punchdesc": "string",
    "eecode": "string",
    "deptcode": "string",
    "earncode": "string",
    "taxprofid": "string",
    "eebadge": "string",
    "clocktype": "string",
    "hours": "float",
    "dollaramount": "float",
    "units": "float",
    "isdeleted": "int",
    "clockseq": "string",
    "clockid": "string",
    "cat1": "string",
    "cat1desc": "string",
    "cat2": "string",
    "cat2desc": "string",
    "cat3": "string",
    "cat3desc": "string",
    "cat4": "string",
    "cat4desc": "string",
    "cat5": "string",
    "cat5desc": "string",
    "cat6": "string",
    "cat6desc": "string",
```

```
        "cat7": "string",
        "cat7desc": "string",
        "cat8": "string",
        "cat8desc": "string",
        "cat9": "string",
        "cat9desc": "string",
        "cat10": "string",
        "cat10desc": "string",
        "cat11": "string",
        "cat11desc": "string",
        "cat12": "string",
        "cat12desc": "string",
        "cat13": "string",
        "cat13desc": "string",
        "cat14": "string",
        "cat14desc": "string",
        "cat15": "string",
        "cat15desc": "string",
        "cat16": "string",
        "cat16desc": "string",
        "cat17": "string",
        "cat17desc": "string",
        "cat18": "string",
        "cat18desc": "string",
        "cat19": "string",
        "cat19desc": "string",
        "cat20": "string",
        "cat20desc": "string",
        "punchid": "int"
}
```