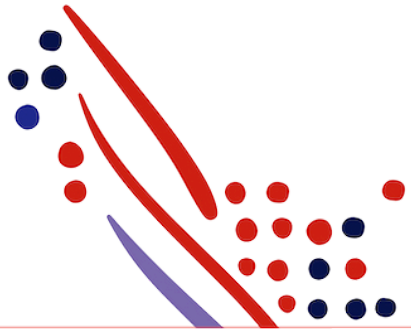
Guide

Base Remuneration Change API Guide for iHCM NL

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Chapter 1

Use Case: synchonizing base remunerations pay data with iHCM NL

Use Case Description

The Base Remunerations API is used to synchronize **base remunerations** pay data of the clients' system with iHCM NL: for a specific Work Assignment,a value for a base Remuneration can be offered to the API, which will process the correct data and return information on the succes of the update.

API Usage

Method	Type	Context	Use Case	Uniform Resource Identifier (URI)	Description	API Explorer Sample Request/ Response Payload
POST	.change	NL	When you want to add an base remuneration for a specific work assignment to iHCM NL as now stored in your local system	/events/hr/v1/worker.work-assignment.base-remuneration.change	Passes base remuneration data from the local system to iHCM	Base Remuneration. Change - NL - Samples
POST	.change(identical with above, but generating an error)	NL	(identical with above, but generating an error)	/events/hr/v1/worker.work-assignment.base-remuneration.change	(identical with above, but generating an error)	Base Remuneration. change - NL - Faulty samples
GET	/meta	NL	Get the meta data for base remuneration data	/events/hr/v1/worker.work-assignment.base-remuneration.change/meta	Gets the meta data for this call	Meta Response

Application Scope

The canonical URI corresponding to the API needs to be added in the Consumer Application Registry (CAR) for the subscription after which a user can access this API and make successful calls. Please note that the /meta calls do not have to be registered separately.

The following canonical need to be added to your application scope to enable this use case:

/hr/workerInformationManagement/workerManagement/workAssignmentManagement/worker.workAssignment.baseRemuneration.change

Supported OData Query Options

There is no support for OData parameters.

Data Entitlements

It is important to keep in mind that the API results are bound to the consumer's rights and population. Every consumer is part of a population where the consumer has the right to access associate's data. If the request is being made for an associate that does not belong to the population, then an error response

will be returned.

Sequence of Interactions

Perform the following sequence of interactions to retrieve full worker information for a collection of workers:

1. Your consumer application makes a request to the ADP API endpoint to Post the Pay data information to synchronize.
2. The ADP API endpoint responds to your consumer application with information about the successfully synchronized data and errors concerning data that could not be synchronized.

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.

The API call should target valid Fields, that is, valid columns, for the values to update, passing values with acceptable lengths and numbers of decimals for remuneratins met, using only one event for every call. If these conditions are not met, Messages as shown in the appendix *Validations performed* will be included in the result.

Data type overview

Consult the table below for selecting an API for your desired datatype if the current one is not what you are looking for.

Data type	API
Variable fields (Vxxx)	Pay Data Input - Add/Replace
Salary fields: 2416 - salary code 2417 - salary amount	Base Remuneration - Change
Numeric fields with empty taxability: P - Percentage B - Amount F - Frequency N - Not defined U - Hours D - Days	Additional Remuneration - Change
Numeric fields with taxability I (deductions)	General Deduction Instruction - Change
Text, Date, Lookup field	Memo Instruction - Change

Chapter 2

appendices-remuneration-change

Appendix [1] - Data Dictionary for .change

Key	Description	Sample value

event > data > eventContext > worker > associateOID	People ID	"associateOID": "H4073G9Z62SL2NFO"
event > data > eventContext > worker > workAssignment > ItemId	Work assignment Id	"itemID": "eef158f1-2ce9-40b3-a32d-5ac118b54871"
event > transform > effectiveDateTime	Effective Date Time	"effectiveDateTime": "2023-01-01T00:00:00Z"
event > transform > workAssignment > baseRemuneration > payPeriodRateAmount >	The code of the salary field targeted in iHCM, i.e. 2417	"amountValue": 9999999.99
event > transform > workAssignment > baseRemuneration > recordingBasisCode> codevalue	The code of the salary frequency code targeted in iHCM, i.e. 2416	"codeValue": "4"

Appendix [2] - Validations performed on the Remuneration Api for .change

Element Validated	Validation on Element	Message
Event	The count of event scan't be more then one	The process can only handle a single event per call
Job detail	The work assignement Id should constitue a valid work assignment in the iHCM DB	The WorkAssignment Id {Id} does not imply a valid work assignment
Context	an employee id should refer a set of valiued ID's in the iHCM DB	No valid employee context can be found WorkAssignment with Id {Id}
Effective Date	The effective date should match the work assignment dates	Thew effective date {effectiveDate} is before the start date {startDate} of the work assignment
Value	The value presented must not be empty, must no be too long, and must not be be passed with too much decimals	No value is set for this remuneration The value {value} is passed with more decimals then allowed {numberOfDecimals} The value {value} has a length longer then the allowed length {length}
Mapping	Only the salary and the frequency code can be passed to this API	*this is in fact not an actual validation, but if values for other mappings then the accpeted 2416 and 2417 are passed, an Ok return message will be returned but no changes will occur in iHCM*