

List of REST Records & Fields

The following information shows the records exposed via the Payroll REST interface

It should be noted that this REST interface covers a very small sub set of the NetSuite records. It is designed to simplify common payroll integration requirements and is not designed for use outside of the payroll functionality.

REST Records & Fields

- [Supported Record Types](#)
 - Employee
 - Department / Class / Location / Subsidiary
 - Pay Rate
 - Time Entry
 - Payslip PDF

[Back to Payroll REST Integration](#)

Supported Record Types

The following table outlines the record types that are currently supported by the Payroll Web Service. The columns denote the actions that can be performed on each record type.

Record Type	NetSuite Name (ID if different)	description	get	list	search	add	update	delete	functions
employee	employee	employee record	✓	✓		employeeSync()			
department	department	department record	✓	✓					
classification	classification	classification record	✓	✓					
jobtitle	Position Title (customrecord_pr_position_title)	Position Title record	✓	✓					
location	location	location record	✓	✓					
payrate	Pay Component Sub Type (customrecord_pr_pcst)	pay rate for a given time period	✓	✓					
timeentry	Time Entry (timebill)	time representation for an employee for a date, pay rate and duration			✓	✓	✓	✓	
subsidiary	subsidiary	subsidiary (NetSuite One World Only)	✓	✓					
taxscale	customrecord_payg_calc_type	The ATO tax scales	✓	✓					
workingweek	custentity_pr_working_week	Employee Working Week		✓					
leaverequest	customrecord_pr_leave_request	Leave Request record	✓			✓	✓		getLeaveRequests() updateLeaveRequest()
payslippdf	customrecord_pr_document	PDF Payslip	✓	✓					
tfrdeclaration	<i>support planned for upcoming release</i>								

Employee

Record Type: employee			
Request Field	Description	NetSuite ID	Notes
id	unique numeric identifier for the employee record	internalid	first employee added to the account gets the -5 internal id (can't check positive)
externalid	unique identifier for the employee record set by external system	externalid	is unique but can be alphanumeric
salutation	Mr, Mrs etc	salutation	
firstname	first name of employee	firstname	
middlename	middle name of employee	middlename	
lastname	last name of employee	lastname	
email	email address of employee	email	

jobtitle	Job Title of employee	title	
jobtitleid	internal id of employee Position Title	custentity_pr_position_title	internalid of the employees position title. (position titles are automatically matched and added in sync employee function)
gender	employee gender	gender	defaults to b if not set, either m for male or f for female
phone	phone	phone	
mobilephone	mobilephone	mobilephone	mobile phone
supervisor	employees immediate supervisor	supervisor	internalid of the employee's supervisor
hiredate	start date	hiredate	employee's start date (YYYY-MM-DD)
birthdate	date of birth	birthdate	employee's date of birth (YYYY-MM-DD)
releasedate	termination date	terminationdate	employee termination date (YYYY-MM-DD)
maritalstatus	marital status	maritalstatus	internalid of the employees marital status (Setup > Accounting > Employee Related Lists)
subsidiary	subsidiary of the employee	subsidiary	this field will be automatically set on all records associated to the employee
department	department	department	
classification	classification	classification	
location	location	location	

Note: the employee fields listed are as returned from the get and getList operation, see syncEmployee request for a full list of fields that can be set and updated.

Department / Class / Location / Subsidiary

Record Type: department / classification / location / subsidiary			
Request Field	Description	NetSuite ID	Notes
inactive	whether the record is inactive	isinactive	set to T for inactive, F otherwise
id	unique record identifier	internalid	autonumber
externalid	external unique record identifier	externalid	primary key from external system
namenohierarchy	name of the record (e.g Sales, Accounting / Brisbane)	namenohierarchy	the name of the record
name	full name of the record	name	full name of the record with parent relationship (e.g NSW : Brisbane)

Pay Rate

Record Type: payrate			
Request Field	Description	NetSuite ID	Notes
inactive	whether the record is inactive	isinactive	set to T for inactive, F otherwise
id	unique numeric identifier for the record	internalid	The internalid for a given pay rate (note this can be different between accounts)
externalid	external unique record identifier	externalid	primary key from external system
name	name	name	For example Normal Time / Overtime etc.
showintimeentry	when setting a payrate on time entry only those rates available to show in time entry can be set	custrecord_pr_pcst_time_entry	set to T for available in time entry, F otherwise

Time Entry

Record Type: timeentry			
Request Field	Description	NetSuite ID	Notes

id	internal id	internalid	
externalid	external unique record identifier	externalid	primary key from external system
employee	internal id of the employee	employee	
subsidiary	employee's subsidiary id	subsidiary	employee's subsidiary
reportingsubsidiary	internal id of subsidiary time was incurred in	custcol_pr_reportingsubsidiary	used for reporting only.
date	date of timeentry	date	start date e.g 2014-02-02
startdatetime	start date and time of time entry	custcol_pr_time_startdt	field used for reporting only e.g 2014-02-10T08:40:35
enddatetime	end date and time of time entry	custcol_pr_time_enddt	field used for reporting only e.g 2014-02-10T08:40:35
duration	duration in hours	hours	system expects a decimal so you would sent 1.5 to record 1 hour and 30 minutes
payrateid	internal id of the pay rate	custcol_pr_pcst	
ispaid	returns true if time has been included in a payrun	custcol_pr_payrun	returned in search should not be set.
memo	description of work	memo	
department	internalid of department	department	if not set will default from employee
classification	internalid of classification	classification	if not set will default from employee
location	internalid of location	location	if not set will default from employee

Payslip PDF

Record Type: payslippdf			
Request Field	Description	NetSuite ID	Notes
inactive	Whether the record is inactive	isinactive	Set to T for inactive, F otherwise
id	Unique numeric identifier for the record	internalid	
externalid	External unique record identifier	externalid	null if not set
lastmodified	Last modified date of Payslip PDF	lastmodified	Formatted according to integration user's preferences
name	Name of the Payslip	name	
employee	Employee the payslip belongs to	custrecord_pr_prd_employee	
file	File object including base64 encoded file binary content	custrecord_pr_prd_document	EXAMPLE: <pre> "file": { "filetype": "PDF", "filename": "Assembly_Instructions.pdf", "base64": "<REMOVED>" } </pre>