5.12 & 5.13 Release Notes

Overview

5.12 & 5.13

New Features

- ActionHRM API (Application Programming Interface)
- Recruitment Resume text search and improved applicant search including complex applicant search
- SAML 2 Single Sign on Support
- Workflow Delegation
- New Payroll Extraction flexibility including both job, cost and rate factors and unitary additions / deductions e.g. km travel allowance
- Duplicate warnings for timesheets and leave requests
- Ability to load starting leave balances in New Employee Wizard for non-payroll employees
- Ability to not view employees based on Groups

Minor Improvements

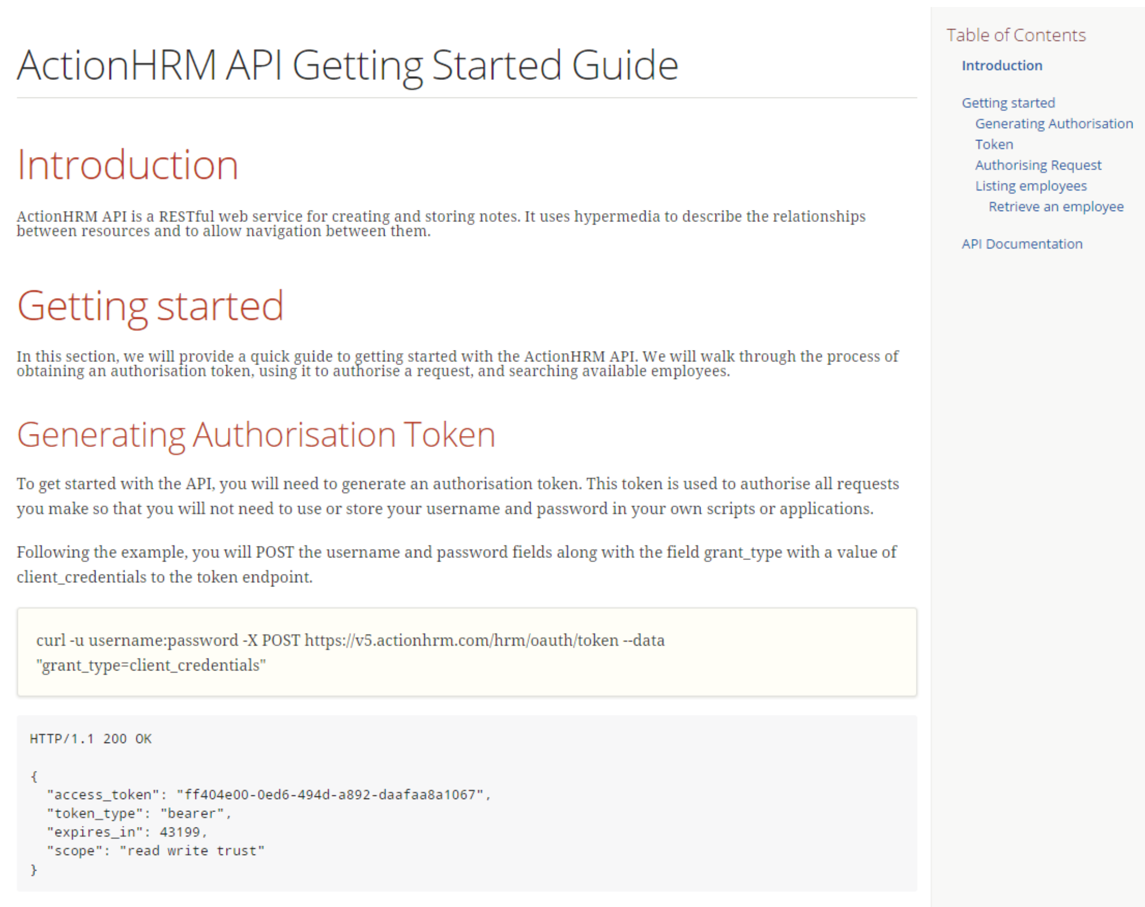
- Performance improvement to focus / core employee dropdown
- Emails are now queued before sending via a scheduled task
- Improved duplicate employee warning when setting up new employee

Feature Overview

ActionHRM API (Application Programming Interface)

We have now launched an integrated RESTful API. The initial API release provides core establishment details.

We have had BETA clients using this API for number of months to integrate / update their internal systems and active directory details for some time. Allowing automated updates / adds and removes from internal business systems.



ActionHRM API Getting Started Guide

Introduction

ActionHRM API is a RESTful web service for creating and storing notes. It uses hypermedia to describe the relationships between resources and to allow navigation between them.

Getting started

In this section, we will provide a quick guide to getting started with the ActionHRM API. We will walk through the process of obtaining an authorisation token, using it to authorise a request, and searching available employees.

Generating Authorisation Token

To get started with the API, you will need to generate an authorisation token. This token is used to authorise all requests you make so that you will not need to use or store your username and password in your own scripts or applications.

Following the example, you will POST the username and password fields along with the field grant_type with a value of client_credentials to the token endpoint.

```
curl -u username:password -X POST https://v5.actionhrm.com/hrm/oauth/token --data
"grant_type=client_credentials"
```

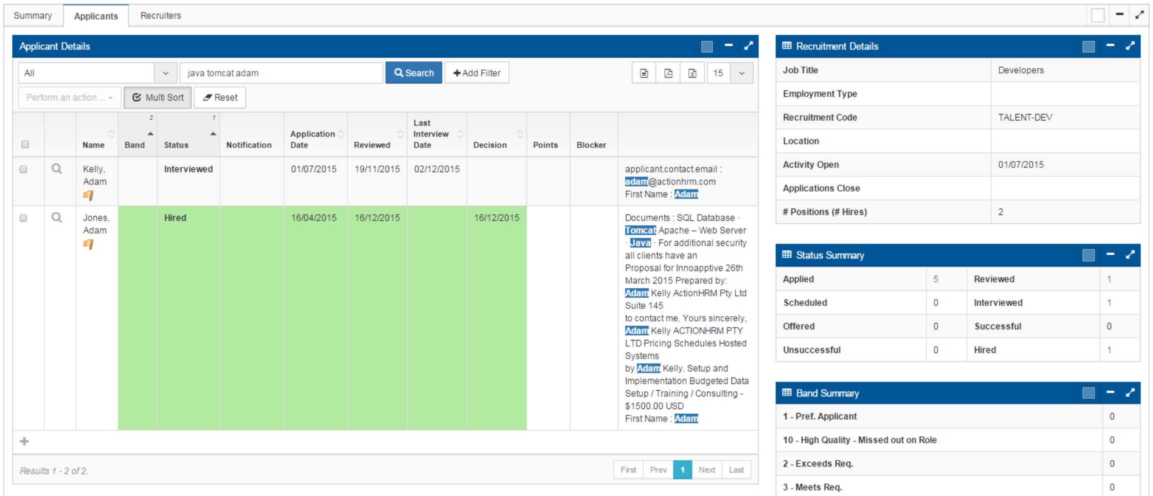
```
HTTP/1.1 200 OK

{
  "access_token": "ff404e00-0ed6-494d-a892-daafaa8a1067",
  "token_type": "bearer",
  "expires_in": 43199,
  "scope": "read write trust"
}
```

Table of Contents

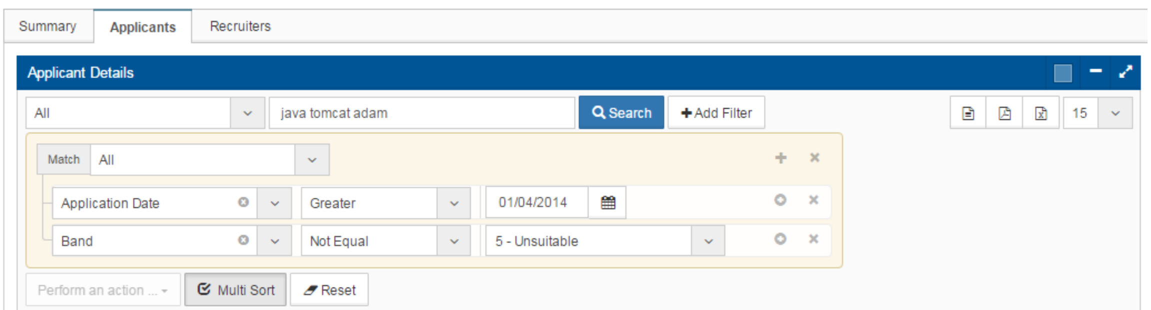
You can access the sample API documents on https://v5.actionhrm.com/hrm/docs/getting-started-guide.html to coordinate your access and API user account please contact our support team. In 5.14 we will be incorporating a new Recruitment API providing access to recruitment process data allowing for advanced website integration.

Recruitment Resume Text Search and Improved Applicant Search

Applicant search now includes indexed elastic search for extremely fast complex search including document text (e.g. resume).



You can also perform complex search including greater than, less than, equal to and have OR (Match any) and AND (Match All) search conditions.



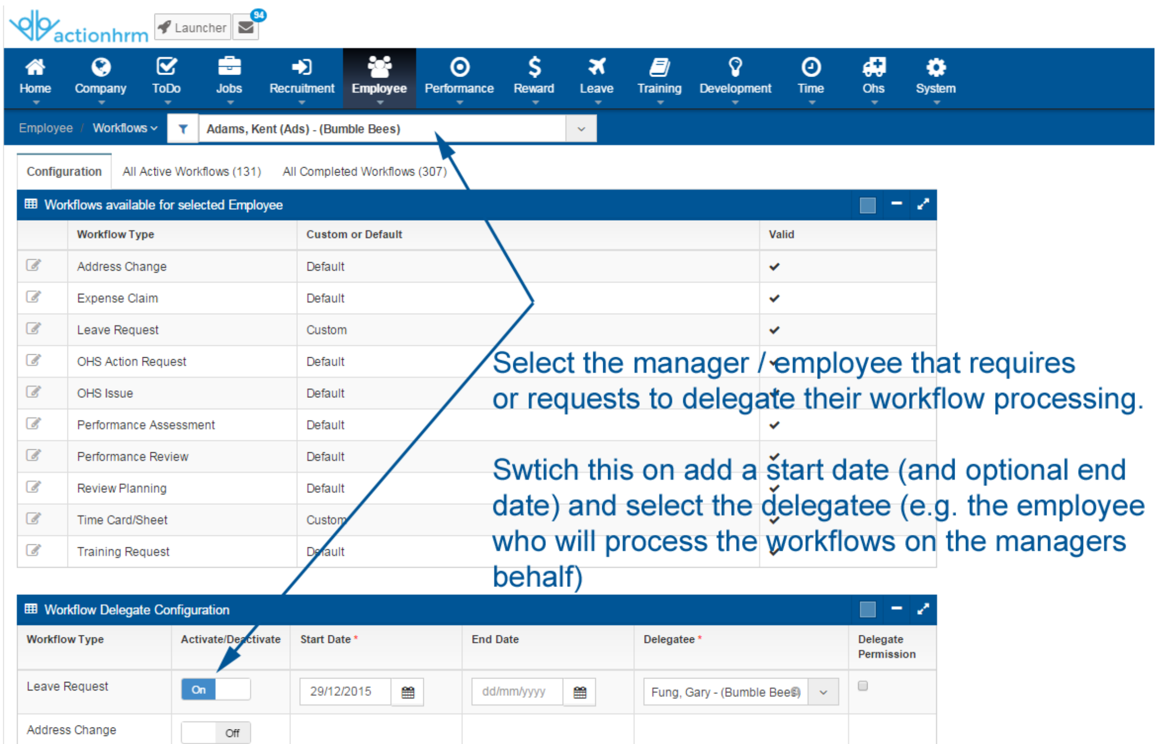
SAML/SAML2 Single Sign On Support

With a move to more open authentication standards we incorporated SAML and SAML2 single sign on support. This is in addition to the Active Directory authentication already available.

Workflow Delegation

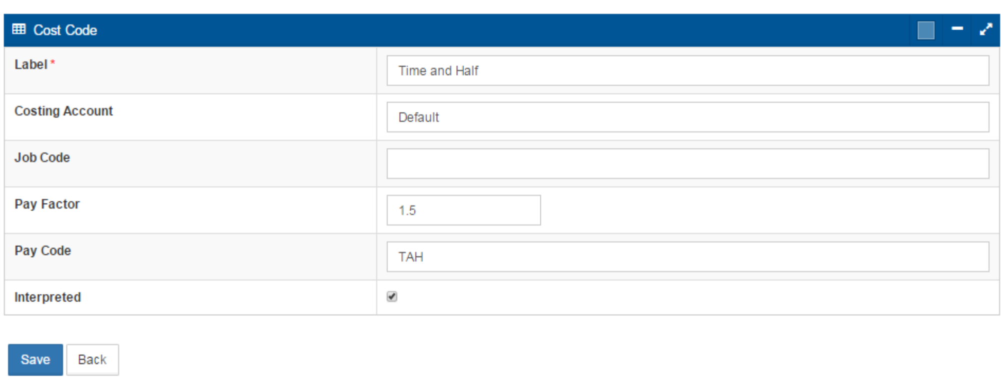
When you have a manager absent for some period of time you can now enable date based delegation and have different workflow helpers assigned for different workflows if needed.

This feature is enabled under Employee > Workflows. You select the manager / or employee that wants to delegate their workflow processing rights. Enable select a start / and optional end date and select the delegatee employee.

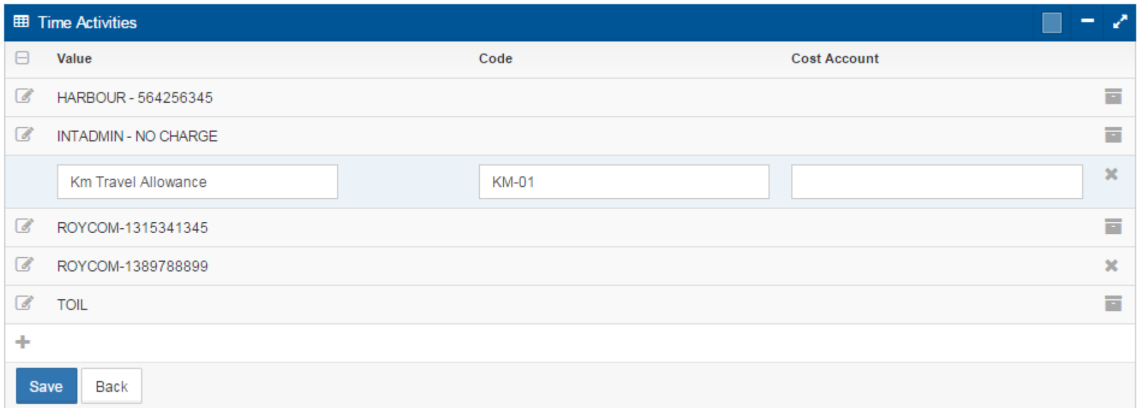


New Payroll Extraction flexibility including both job, cost and rate factors and unitary additions / deductions e.g. km travel allowance

Time codes now provide job, costing and pay factor overrides for complex time import into our common supported payrolls.

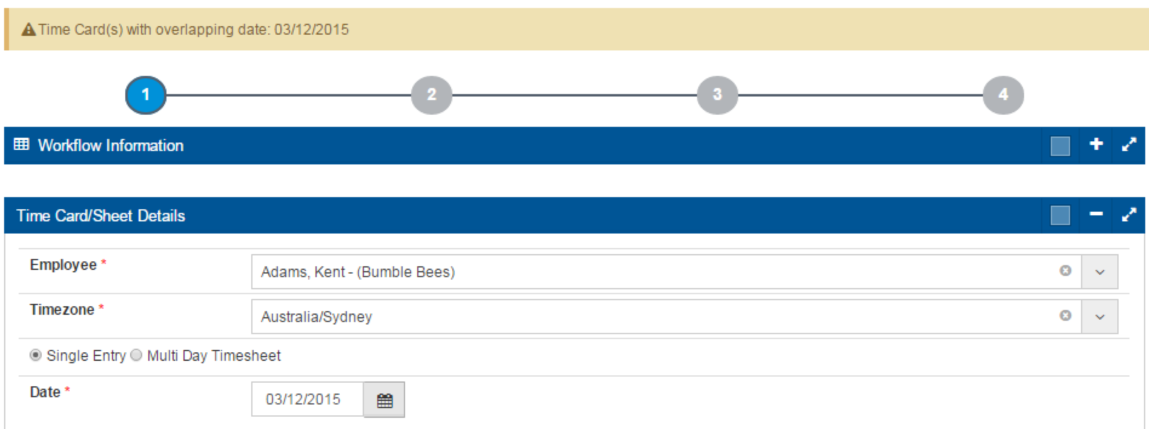


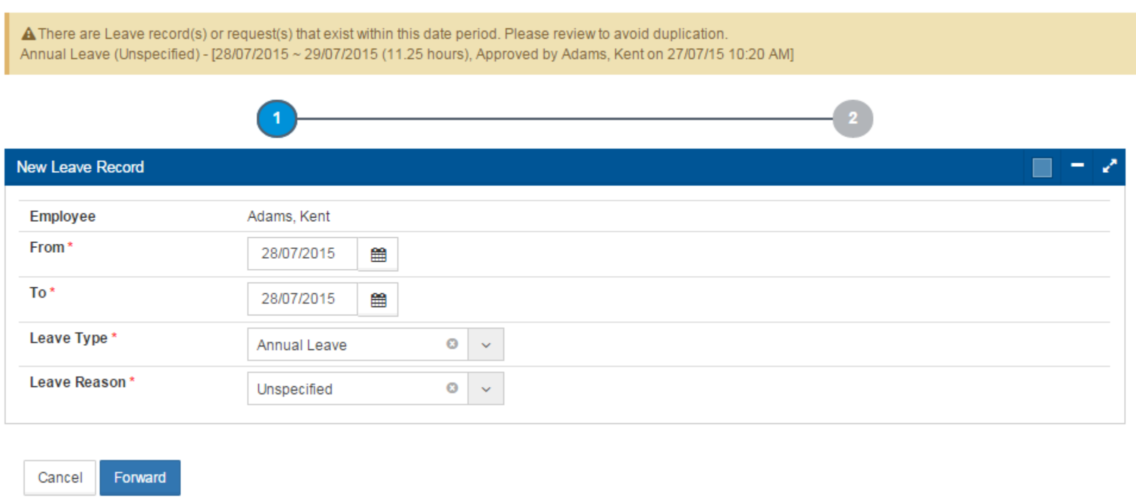
Unitary additions and deductions can also be captured and pushed down to payroll a common example would be a Km Travel Allowance.



Duplicate warnings for timesheets and leave requests

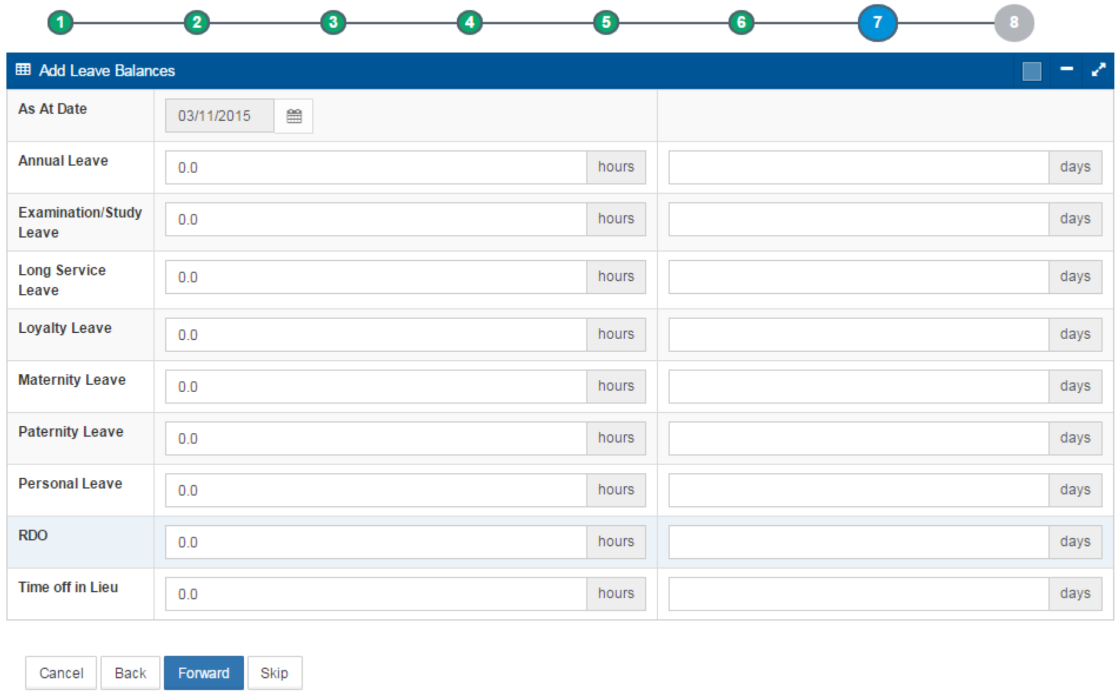
Duplicate warnings have been added to the Timesheet and Leave Request.





Ability to load starting leave balances in New Employee Wizard for non-payroll employees

The new employee wizard has been extended to include assigning initial starting balances for non-payroll employees.



Ability to not view employees based on Groups

You can now exclude a user seeing specific groups or employees e.g. blacklist. This is extremely useful if you want an employee to say see all employees in a department except senior management / or similar.