



## Release Notes

Build: 17.05.02

Colleague Software Ltd

Date Created: 31/05/17

## Colleague 7 Release Notes - 17.05.02

### 1. Introduction

This document communicates the new features and changes in this release of Colleague 7.

### 2. About This Release

Sprint Goal: Continue to further enhance the connectivity between records by introducing links to all associated entities from the Requirement. Also to deliver on key items relating to Performance, Security, UI updates and Power BI reporting options.

### 3. New Features

#### 3.1 Performance Improvements - Updates to Notifications, Situations, Tooltips and Email Logging

As an ongoing project to ensure Colleague 7 is running with optimal performance, we have reviewed several key elements which effect the load of main entity records, specifically targeting the ordering of session variables.

In this release, we refactored elements surrounding the notifications, situations, tooltips and email logging to help cut down the time required to load a candidate. Improvements were also seen on the Company and Contact.

This project is ongoing, but our testing pre & post the above development has indicated significant improvements.

#### 3.2 Update Documents Received to Pass Date Filter to MS Graph

As part of the performance improvements, we have refactored the 'Documents Received' area so that the 'From' date is passed with the command to retrieve all emails containing an attachment, as opposed to filtering the results once they've come back. This has shown a substantial improvement in this area.

## 3.3 Access to Candidate/Company/Contact/Interview/Offer/Placement from Requirement

Further to previous works undertaken during the last few sprints, we have now updated the Candidates tab on the Requirement entity to include the same entity icon options as seen on the Candidate, Company and Contact. This will allow you to navigate to all associated records including latest Interview and Offer / Placement.

Colleague7 Account Manager (Requirement: 157)

Summary > Basic > History > Documents > Job Desc > Skills > Custom Fields > Checklist > Candidates

Quick search...

Documents Received

Events

Search

Candidates

Companies

Contacts

Requirements

Interviews

Offers

Placements

Recent Items

Favourites

Admin

Ideas + Feedback

Show removed candidates? No

Show 10 entries

Stage	Status	Name	Longlisted	Shortlisted	Sent	Interview On	Offered	Start Date	Rejected
<input type="checkbox"/> Placed	Sent	Mark Powell	24 Mar 2011	24 Mar 2011	24 Mar 2011	24 Mar 2011	24 Mar 2011	24 Mar 2011	→
<input type="checkbox"/> Sent	Sent	Mark Ferguson	24 Mar 2011	24 Mar 2011	24 Mar 2011	→	→		→

Showing 1 to 2 of 2 entries

Previous 1 Next

## 3.4 Handle Cross-site Scripting - Security Issue Where We Currently Use Attribute: ValidateInput(false)

As part of our commitment to ensure the highest possible security, we have delivered an update ensuring that with all areas of freetext any attempts to pass script will be treated as plain text.

Colleague7 David Payne (Candidate: 369)

Summary > Personal > History > Documents > Notes > Skills > Custom Profile > Situation > Checklist > Spec CVs Sent > Requirements

Quick search...

Documents Received

Events

Search

Candidates

Companies

Contacts

Requirements

Interviews

Offers

Placements

Recent Items

Favourites

Admin

Ideas + Feedback

Email SMS Create History Create Document Send Show Ownership View more Hide History

<< History Details

Date 30 May 2017

Time 15:49

Type Telephone

User David Payne

Text Selection

```
<script>
function myFunction() {
  alert("I am an alert box!");
}
</script>
```

History Document Preview

Type - View All - Date Range - View All - User - View All -

Show 10 entries

Type	Date	Text	User
Email Out	31 May 2017 10:48	Subject : Candidate Default Subject Test Thanks David Payne Product Owner Colleague Software L...	David Payne
Attached Document	30 May 2017 16:17	Document https://twitter.com/ColleagueDavidP was attached by David Payne	David Payne

## 3.5 Add Entity Photo to Candidate and Contact Record

There is now an entity photo option which has been applied to the Candidate and Contact record type. This will display the latest picture which has been uploaded in the Documents area, with the Document Type of 'Profile Picture'.

*N.B It is our recommendation that this picture be approx. 160 x 160 to ensure optimal display of the image.*

**Colleague7** David Payne (Candidate: 369) [Bell Icon] David Payne ▾ | Help | Sign Out

Summary ▾ | Personal ▾ | History ▾ | Documents ▾ | Notes ▾ | Skills ▾ | Custom Profile ▾ | Situation ▾ | Checklist ▾ | Spec CVs Sent ▾ | Requirements ▾

Quick search... [Magnifying Glass Icon]

Documents Received | Events | Search | **Candidates** ▸ | Companies | Contacts | Requirements | Interviews | Offers | Placements | Recent Items | Favourites | Admin | Ideas + Feedback

Email | SMS | Create History | Create Document | Send | Show Ownership | View more

Known As: David  
 Title: Mr ▾  
 Gender: Male ▾  
 Date of Birth: 02 Jul 1981 Age: 35  
 Married: No ▾  
 Nationality: ▾

Email \*\*: ukdapa@hotmail.co.uk  
 Secondary Email \*\*: Group 1, complete at least one of these fields  
 Home Number: 01243629854  
 Home Fax:   
 Mobile Number \*: 07777 777776  
 Work Number:   
 Work Fax:   
 Other Number:

Profile: [Red Box around Profile Picture Placeholder] [Facebook Icon] [LinkedIn Icon] [Twitter Icon]

Address: 3D Vinnetrow Business Park  
 Vinnetrow Road  
 UK Lancashire  
 PO20 1DH  
 United Kingdom  
 Home Number: 01243629854

**Colleague7** David Payne (Candidate: 369) [Bell Icon] David Payne ▾ | Help | Sign Out

Summary ▾ | Personal ▾ | History ▾ | Documents ▾ | Notes ▾ | Skills ▾ | Custom Profile ▾ | Situation ▾ | Checklist ▾ | Spec CVs Sent ▾ | Requirements ▾

Quick search... [Magnifying Glass Icon]

Documents Received | Events | Search | **Candidates** ▸ | Companies | Contacts | Requirements | Interviews | Offers | Placements | Recent Items | Favourites | Admin | Ideas + Feedback

Email | SMS | Create History | Create Document | Send | Show Ownership | View more

Known As: David  
 Title: Mr ▾  
 Gender: Male ▾  
 Date of Birth: 02 Jul 1981 Age: 35  
 Married: No ▾  
 Nationality: ▾

Email \*\*: ukdapa@hotmail.co.uk  
 Secondary Email \*\*: Group 1, complete at least one of these fields  
 Home Number: 01243629854  
 Home Fax:   
 Mobile Number \*: 07777 777776  
 Work Number:   
 Work Fax:   
 Other Number:   
 Mailshot Status: Allow All ▾

Profile: [Real Profile Picture] [Facebook Icon] [LinkedIn Icon] [Twitter Icon]

Address: 3D Vinnetrow Business Park  
 Vinnetrow Road  
 UK Lancashire  
 PO20 1DH  
 United Kingdom  
 Home Number: 01243629854

## 3.6 Add Social Media Links To The Personal/Contact Tab

We have now added the option to quickly access a Candidate or Contact's social media with the inclusion of icons alongside the Profile Picture. By default these icons will appear in greyscale format until links are added to the record.

The screenshot shows the 'Personal' tab for David Payne (Candidate: 369). The 'Social Media Links' section is highlighted with a red box, showing icons for Facebook, LinkedIn, and Twitter. The profile picture is also visible.

You then use the 'Social Media Links' area in the Summary section to search for the record's social media presence. The URLs can then be copied and added.

The screenshot shows the 'Social Media Links' section in the Summary view. It displays a table with the following data:

Type	Description	Search	Add New	Delete?
Facebook	Click here to run search		+	×
LinkedIn	Click here to run search		+	×
Twitter	Click here to run search		+	×

Showing 1 to 3 of 3 entries

Once updated, the icon(s) will appear in colour and can be clicked on to open a new tab taking you to the request social media site.

The screenshot shows the 'Personal' tab for David Payne (Candidate: 369). The 'Social Media Links' section now shows the icons in color (Facebook, LinkedIn, Twitter). The profile picture is also visible.

### **3.7 New 'Potential Value' field on Requirement Record**

We have added a new 'Potential Value' field to the Requirement record to aid with forecast reporting.

### **3.8 Information Provided When Entering An Invalid User Name Is A Potential Security Risk**

We have updated the login page so that should you enter an invalid user or non-email format text in the user field, the message will read 'Invalid credentials entered'.

This is a required security update to ensure that no indication is given on the username format, should a non authorised user be attempting to gain access.

### **3.9 Summary page - Update To Call Entity Specific Procedures**

A minor update applied to aid the loading time of the Summary reports (all entities). This also helped towards overall entity load performance.

## 4. Bug Fixes

### 4.1 Error When Trying To Create History With Diary Entry

Due to an update in MS Graph (API with Office 365), when creating a history with a diary entry it would generate an error. This has now been resolved.

### 4.2 Update To Allow HTML Characters Where Appropriate and Handle Any XSS Security Risks

In previous versions, if you entered HTML coding into data fields on creation of a record (such as: <html></html>) it would cause an error. This was both a bug fix and a security issue. This is now resolved.

## Revision History

Version	Date	Summary of Changes	Author
1.0	31/05/17	Initial Draft	David Payne