



# Business Cloud Essentials

## 1.8.3

### Release Notes

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## INTRODUCTION

This document contains an overview of the new features, fixes and changes included in version 1.8.3 of Business Cloud Essentials.

The key features and enhancements are:

- End of Year Processing/Reporting
- Asset Register – Support for Departments
- New Reporting Domain – Operations for Custom Reports and Dashboards

## FEATURES

### END OF YEAR PROCESSING/REPORTING

The end of year process has been modified to include all P&L standard and customised revenue and expense accounts.

When run, journals of 'Year End' type are created and posted to the respective balance sheet accounts:

BFWPNL (Incorporated Company setting)

or

DRAWNG account (Non-Incorporated Company setting)

The original 'Year End Tax Return Report' has been renamed to 'End of Year Audit Report' as this is more applicable to this process. The location of the report remains within the 'Tax Reports' menu from 'Accounts'.

When the 'End of Year Audit Report' is run, the start and end dates will default to the current year. The report can be expanded to allow the balances to be validated before committing to the end of year process and posting the balances to the balance sheet.

The 'End of Year Audit Report' can be run independently from the end of year process and can be printed to provide an audit of the end of year P&L account balances.

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## ASSET REGISTER – SUPPORT FOR DEPARTMENTS

The asset register has been extended to accommodate departments to provide improved analysis of assets.

Edit Asset

**General**

Asset name (required)   Work in Progress?

Office Desk  Purchase Price

Asset code (required)  Grant Received

Parent account (required)  Depreciation to Date

Serial Number  Value

Location  Purchase Date

Department  Description

Asset Type

Economic Life (months) (required)

Departments can be applied to asset accounts when created from the asset register, opening balance journals or the setup wizard.

Where a purchase of an asset stock item uses a default department set on the stock item or where the department is changed on the purchase document line, this department will override the department stored on the asset account.

Deprecation journals will use the department held on the asset account.

Any subsequent changes to the department on the asset account will not retrospectively update historic documents.

## CUSTOM REPORTS – OPERATIONS DOMAIN

A new reporting domain 'Operations' has been introduced.

This extends the range of data domains in BCE and is accessible relative to the BCE users permissions.

The following data sets are included in the 'Operations' domain to allow users to create and build their own custom reports.

- Works Order – Includes fields stored for Works Orders
- Repair Order – Includes fields stored for Repair Orders

**Note:** Advanced users are required to click the 'Update' button from their user permission page to be able to access the 'Operations' domain.

## OPERATIONS DASHBOARD

Sample 'Operations Dashboards' containing two 'dashlets' are included from 'My Dashboards' > Operations. The operations dashboard displays data for the selected calendar year.



### • On time Works Order Performance

This KPI shows the count of works orders completed 'On time' -v- 'Completed late' by month for the selected calendar year. By default, the KPI is filtered for calendar year 2021.

Works orders that are completed before or on their due date are counted as 'On time completion' and works order completed after their due date has passed are counted as 'Late completion'. A trend line indicating the percentage of works orders completed on time can be viewed from the KPI.

Works orders with a 'Cancelled' status, are not included on this KPI.

Users can drill through the KPI to view a report of orders accounted for. This will include both 'On time completion' -v- 'Late completion' on the bar chart.

### • Production Costs -v- Value of Goods Produced

This KPI shows the 'Cost -v- Value of goods produced' on a monthly basis for completed works orders.

This KPI accounts for the cost of processes from the hours spent captured from the live process view of the works order. The KPI does not account for cancelled works orders.

Costs are calculated as:

$$\text{Material Cost of Components} + \text{Sub-Contract Cost of Components} + \text{Labour Hours of Components} + (\text{Hours spent captured in Live Process View} * \text{Resource cost})$$

This KPI can be drilled into to view the works order cost -v- value produced.

DEFECTS

JIRA ID	TITLE
<p><b>HBCE-10750</b></p> <p><b>Purchase Invoice with Order/GRN - Search</b></p> <p>Problem: When creating a Purchase Invoice with Order/GRN. If the search option was used to find either a 'Purchase Order Number' or 'GRN Number' and the number entered was not found, a message is returned stating the Purchase Order or GRN number is not recognised with an option to search again.</p> <p>                  Selecting 'Search Again' reopened the search screen, where the 'SEARCH' button was found to be disabled. The screens had to be reopened to perform a new search.</p> <p>Solution: Modified so that the 'SEARCH' option functions correctly.</p>	
<p><b>HBCE-11315</b></p> <p><b>Unable to Open Payslips in PDF Format</b></p> <p>Problem: Following a server update an issue was identified with a pdf library. This caused an issue when payslips were emailed and the recipient was unable to save the pdf without error.</p> <p>Solution: This has been corrected and payslips in pdf format can be successfully opened and saved.</p>	
<p><b>HBCE-11685</b></p> <p><b>Sales UoM Quantity – Incorrectly Compounding when Backordered</b></p> <p>Problem: When a stock item has a sales UoM conversion rate applied on a Sales order, and the sales order is used to generate a works order (from a backorder). The order quantity was incorrectly multiplied by the conversion rate.</p> <p>                  For example, a sales order contains 1 box of 20 stock items. If a back order is raised from the sales order. The order quantity was incorrectly auto populated as 400, however, the works order lines continues to display the correct quantity of 20.</p> <p>Solution: This has been corrected and the order quantity on the works order is calculated correctly and matches the sales order quantity.</p>	
<p><b>HBCE-11711</b></p> <p><b>Departments Page not loading.</b></p> <p>Problem: Where department ids are used on a large number of financial transactions, the system was taking an excessive amount of time to calculate the total expense and revenue values in background when loading the departments screen and this became unresponsive.</p> <p>Solution: This has been modified and the departments screen now loads more efficiently.</p>	

<p><b>HBCE-11816</b></p> <p>Problem:</p> <p>Solution:</p>	<p><b>Resource Centre – Failing to Open</b></p> <p>Where a users' email address was not setup in their user profile the BCE 'Resource Centre' failed to open.</p> <p>To resolve this problem, the user email address is now a mandatory requirement.</p> <p><b>NOTE:</b> Existing user accounts with a blank email address will be set to BCE@oneadvanced.com by default, however, it is advised that this field is updated with the users correct email address.</p>
<p><b>HBCE-11824</b></p> <p>Problem:</p> <p>Solution:</p>	<p><b>Sales Order Acknowledgement - Custom Documents 'Status' field</b></p> <p>When using the sales order acknowledgement custom document and including the 'Status' field on document line items, the field was not populated</p> <p>Modified to ensure the 'Status' field returns the correct sales order status for all sales type custom documents.</p>
<p><b>HBCE-11963</b></p> <p>Problem:</p> <p>Solution:</p>	<p><b>Creating GRN from PO – Over Receiving Serial Stock Items</b></p> <p>When creating goods received notes from purchase orders containing serial stock items. If the quantity was over received the system returned an error and failed to create the GRN.</p> <p>Modified so that users can successfully create GRNs with over and under deliveries for serial and non serial stock items.</p>
<p><b>HBCE-12025</b></p> <p>Problem:</p> <p>Solution:</p>	<p><b>Standard Documents - Job Card Format</b></p> <p>When printing job cards for works orders with custom documents disabled, the 'Quantity' field from the header section of the page was incorrectly displaying 'Each' instead of the actual UOM that was used.</p> <p>Corrected so that when printing job cards with custom document either enabled or disabled the job card displays the correct UOM and quantity used.</p>