One Analytics Release Notes

Revision History

Version	Published on
February 2018 - 1.0	01/03/2018

www.capita-one.co.uk

Contacting One Application Support

You can log a call with One Application Support via the Customer Service tool available on My Account.

Providing Feedback on Documentation

We always welcome comments and feedback on the quality of our documentation including online help files and handbooks. If you have any comments on any aspect of our documentation, please email:

onepublications@capita.co.uk

Please ensure that you include the document name, version and aspect of documentation on which you are commenting.

Contents

Document Purpose

These release notes are provided to users to detail the enhancements and resolutions included with the One Analytics February 2018 release. Each release contains all fixes and enhancements issued since the previous release. Instructions for downloading the latest release installation media are also included.

Should you have any questions about the implementation, testing, or user impacts of the changes listed in this document, please contact:

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Upgrading the Software

Compatibility with Capita One

The One Analytics February 2018 release is designed to be compatible with the following versions of the Capita One system:

- 3.63
- 3.64.

If you are running an older version of Capita One we recommend that you upgrade to at least the 3.63 release prior to installing this update.

> **NOTE:** *If you use One Youth Justice and have not upgraded your Capita One system to 3.64, then it is not possible to populate the Court Appearance and Offence Outcome information due to the database changes now being supported.*
>
> *Case, Offence and Asset Plus information is not affected.*

Compatibility with Tableau

The One Analytics February 2018 release is designed to be compatible with February 2018.

If you have not upgraded the Tableau components of One Analytics to February 2018 (included as part of the July 2017 release), you must do so as part of this upgrade. The February 2018 download link and password are available from the One Analytics February 2018 My Account posting:

https://myaccount.capita-cs.co.uk/Notifications/capita-one-analytics-november-2017-release/

Software Distribution

The One Analytics February 2018 release is available as a download only. Links to the self-extracting installation files are included below. One Co-ordinators will be emailed with the password to enable them to unzip the installation media.

The installation files for the One Analytics February 2018 release are available via the following link:

http://dl.capitasolus.co.uk/onedownloads/OA-2018-february.exe

Changes in the New Release

Updated Data Sources

The following data source has been updated in this release:

■ Exclusions

The change is detailed in the *New Functionality: Exclusions* section below.

New Functionality: Exclusions

Ability to analyse % of excluded days for students

Within Exclusions, a new measure has been created that provides the '% Students Days Lost to Exclusions' value, this can be analysed at many levels, e.g. student and academic year or base and academic year and provides another method for exploring the Exclusions information

Below are the details of the new DS field.

DS Folder: Percentage – Calculation

DS Field Name: '% Students Days Lost to Exclusions'

Metadata: 'The percentage value of all days excluded for students which will be affected by selected dimensions in view, e.g. by Base and AC Year or Student and AC Year.'

Resolved and Known Issues

Resolved Issues

Core - Current school value populated where the end date has been passed

Where the student has overlapping school history records the actual **End Date** value was being used rather than the **Assumed End Date** when calculating the current school. The business logic has been updated to ensure that the correct **Current School** value is being calculated.

Core ETL not fully respecting 'Null Inactive Reason Code' parameter value

Where the parameter value **LEV** (Leave as source) is selected, the NULL inactive code value should be imported, or if a valid code has been provided, this should replace the NULL value. However, these rules were not being respected. The ETL business logic has been updated and the system will now respect the value set for the parameter.

A&T – Registered school at time of application incorrectly calculated

The Admissions model calculates the registered school at the time of application, and in the logic it only considered records where the **Registration** value is one of ('MN-S', 'MN-D' or historic value 'Main') and the **Registered Flag** was checked. This is incorrect as when retrospectively validating the registered school this may no longer be set.

The logic has been updated to now only validate the **Registration Type** and information, and so where the **Registration Type** value is one of ('MN-S', 'MN-D' or historic value 'Main') for a school historic record and is open on the **Application Date** this will be considered as the **Base at time of Application**.

A&T – Incorrect lookup table referenced for Exclusion Category

Within the **Admissions Data Source,** a field is provided to note the **Exclusion Category**. Where the student had an open exclusion against the registered school on the application date, the value being populated was a NULL value.

The lookup table reference to provide the Exclusions category was incorrect and therefore NULL values were being populated into the model. The logic has been updated and the **Exclusions Category Description** is now correctly populated.

A&T – Diagnostic message incorrectly raised where student exists in more than one Transfer Group

A diagnostic message was being incorrectly logged for the **Base at time of Application**. When the student had multiple applications (associated with more than one transfer group), the system classed the student as having duplicate school history records and logged a 'Data Warning' '*Duplicate valid main base registrations (registration type = MAIN, MS-S or MN-D) exist at time of Application*'.

The logic to report out duplicate registrations has been updated to ensure the message is only logged where more than one school history record is found on the **Application Date**.

One Analytics Console – SSRS reports and visualisations not being displayed when added to grid

Within the OA console and within **Menu | Switch to Console**, it is possible to add up to four SSRS reports or OA visualisations, however the OA visualisations were not being displayed.

The cause was due to a general configuration issue and where Prime Authentication was enabled for the SSRS environment. The configuration issues have been resolved and visualisations will be displayed.

Diagnostic messages logged with zero count of affected records

Within the Case management ETL (CSS, SEN), diagnostic messages were being logged even when there were no affected records.

The logic has been updated to ensure such messages are only logged where there is a positive number of affected records.