

# Pathway

## SPRINT NOTES

2024.09

infor

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# Introduction

This document describes the Fixes and Software Corrections made in Sprint 2024.09 of the Pathway ePathway and Pathway Smart Mobile software.

Included in this document are the following sections:

## Online Help

This includes an overview of how to access Pathway Help.

## Modules

Each module which has undergone modifications is included in this documentation. The related information is now contained in the following documents:

- Infor Pathway Sprint Notes 2024.09.pdf
- Infor Pathway Sprint Notes Summary 2024.09.xlsx

## Online Help

Help documents can be accessed from within the Pathway UX Client by going to My Account >> Help.

This will take you to the Infor Documentation page.

Click on the Title **Infor Pathway UX User and Administration Documentation Library (Cloud and On-Premises)**.

Help is split between Administrator and User Topics. Modules can be accessed from the Administrator and User headings.

## System - Functionality

### Calendar Maintenance

Case: MACK CS0186041  
UX Client

Work Item: 63882  
ERS:

#### LEAP YEARS

The calculation of leap years has been updated so that it correctly calculates the year 3000 as a non-leap year. The year 3000 can now be created within a Pathway Calendar.

In the Gregorian calendar three criteria must be considered to identify leap years:

- The year can be evenly divided by 4.
- If the year can be evenly divided by 100, it is not a leap year, unless the year is also evenly divisible by 400. Then it is a leap year.

### Name and Address Gateway Conversion

Case:  
UX Client

Work Item: 1271  
ERS:

The Name and Address Conversion Control form has been updated to use Pathway UX user interface standards.

The following changes have also been made:

- When running with the Name Conversion Gateway run item having Clear checked On, the following Pathway parameter tables will no longer be cleared: CNACOMT, CNAINFT, CNACATG, CNATITL.
- When running with the Address Conversion Gateway run item having Clear checked On, the CNAQUAL Pathway parameter table will no longer be cleared.
- The Communication and Information details have been removed from the CCVNA01 Gateway conversion entity. These details are now loaded as a separate item in the Name and Address Gateway Conversion; the details are loaded into the new CCVNA05 entity. The new optional SEQUENCE field has been provided on the CCVNA05 entity to allow the sequence of the Communication/Information detail to be set allowing for multiple records for the same Communication/Information Type for an Identity to be ordered as required.
- Changes have been made to allow addresses to be imported for all Address Templates. This has been achieved by adding the Template Number to the CCVNA02; the TEMPLATNUM field must have a value nominated.

### Property Gateway Conversion

Case:  
UX Client

Work Item: 1305  
ERS:

#### PROPERTY CONVERSION

Property Conversion has been updated to use Pathway UX user interface standards.

The following changes have also been made:

- Property Gateway Floor Area can now be imported for a Property.
- Parcel Gateway Floor Area can now be imported for a Parcel. The Parcel Descriptor field has been increased in size from 100 to 1,000 characters.

- A new Sales Property/Title Link conversion item has been added.

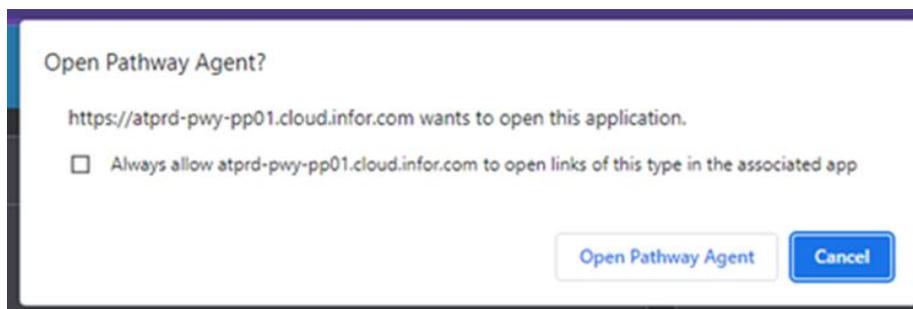
## Pathway Agent

Case: WODO CS0309532, WODO CS0336056      Work Item: 64557  
UX Client      ERS:

### PATHWAY AGENT WITH COM API

Users of external integration with Pathway UX, using the Pathway Agent COM API, found that the external software could lock up or display a not responding message if Pathway UX was not already running when the COM API calls were being made.

Now when a browser first initiates communication with the Pathway Agent it is expected the security dialog, that is built into the browser, will be displayed something like this:



**NOTE: Do not tick the box.**

## User Settings

Case: MACK CS0053099      Work Item: 60151  
UX Client      ERS:

### DEFAULT SETTINGS

Settings are now sorted alphabetically.

## Summary Charts

Case:      Work Item: 63877  
UX Client      ERS: 108728

### SUMMARY CHARTS

A chart item can now be viewed by double-clicking on the item. The selection checkbox is only displayed if GIS navigation is available for the charted items.

## Summary Charts

Case:      Work Item: 64766  
UX Client      ERS:

### PIE CHARTS

Summary Pie charts may have cropped the legend if there were 10 or fewer items with long names. The pie chart has been altered to display all the legend items. The legend will only display a maximum of 20 items.

# Applications

## Application Maintenance

Case: DUNE CS0254506  
UX Client

Work Item: 64154  
ERS:

### RESPONSIBLE OFFICER MAINTENANCE

When a Responsible Officer was added to a New Consent via a Workflow Task or from the Application Summary Form Consents Option, an Access Denied error was displayed on the screen. When the Responsible Officer is saved, the form should navigate back to the Consents Maintenance Form.

## Application Parameters

Case: DUNE CS0268285  
UX Client

Work Item: 64229  
ERS:

### FEE SCHEDULE MAINTENANCE

The Fees data-grid is not loaded when a new Fee Schedule is saved. The issue occurs when the Save button is clicked before updating any of the Fees in the data-grid.

## Application Maintenance

Case: DUNE CS0268285  
UX Client

Work Item: 64230  
ERS:

### FEE SCHEDULE

Blank numeric values will no longer display NaN.

## Application Maintenance

Case: DUNE CS0278093  
UX Client

Work Item: 64276  
ERS:

### APPLICATION FEE MAINTENANCE

The Debtors Transaction Generation has been improved to enable the transfer of fees and credits in one process using a modal window:

1. First, the Name Maintenance form will be displayed to allow the selection of the Debtor account to be invoiced for the selected fees.
2. If required, the Invoice Print Function can be used to generate the invoice.
3. Next the Name Maintenance form will again be displayed to allow a Debtor account to be selected for the credit.
4. If required, the Invoice Print Function can be used to print a credit note.

## Application Lodgement

Case: DUNE CS0268221  
UX Client

Work Item: 64308  
ERS:

### WORKFLOW

Workflow during application lodgement may have failed to finish after a non-interactive user action such as change application status was performed.

## Application Maintenance

Case: DUNE CS0278132  
UX Client

Work Item: 64346  
ERS:

### NAMES MAINTENANCE

Corrections to Application Name Maintenance that includes the following:

- Grid widened to show more information without horizontal scrolling.
- Show, enable and disable grid buttons correctly based on Enquiry/Maintenance mode, User Security settings, active row, selected row(s), row content and whether a Pathway name or External name.
- Historic button operates on one or more selected row(s) or a single active row.
- Copy To button operates on one or more selected row(s) or a single active row.
- Add and Copy To buttons insert new row(s) into the correct grid position.
- Up and Down buttons only sequence within a given role type.
- Status column filter values have been limited to Current and Historic.

## Application Maintenance

Case: DUNE CS0262097  
UX Client

Work Item: 64392  
ERS:

### APPLICATION FEES MAINTENANCE

Previously on applications with no names or only external names, the Invoice Print option in Application Fees Maintenance did nothing. The Invoice Print Function will now be displayed.

## Application Maintenance

Case: MARO CS0316812  
UX Client

Work Item: 64440  
ERS:

### RESPONSE MAINTENANCE

When maintaining an existing response and detailing out on the Respondent name, the Name Summary is now called in maintenance mode rather than enquiry mode, allowing subordinate options, such as Default Address Maintenance to also be called in maintenance mode.

# Core Financials Interface

## Exported Transaction Enquiry

Case: DUNE CS0328837  
UX Client

Work Item: 64439  
ERS:

### EXPORTED TRANSACTION ENQUIRY

These Improvements have been made:

- Performance when searching using a Creation Date (\*), with or without a Run Number).
- Run Number look-ups now recognise values entered directly into the controls and entered into the open look-up filter row, removing excessive delays.
- If the "from" Run Number is entered or selected, the "to" Run Number will now be automatically set to the same value (if not already set) to facilitate searching over a single Run Number. The "to" Run Number can be overridden as required.
- The Account Number look-up now recognises an Account Number entered directly into the control. When the look-up is opened the Account Number is now displayed first, followed by the Account Description and then the Ledger.
- On Exported Transaction, shown after a search has been performed, the Particulars field has been moved to the bottom and its width increased to cater for better visibility of the details.

(\*) NOTE: When searching using the Creation Date it is necessary to enter the "to" Creation Date as the day after the last day you are interested in. For example, to search for transactions created on 19/08/2024 it is necessary to enter a range of 19/08/2024 - 20/08/2024 as the entered date has an implied time component of midnight.

## Customer Service

### Request Entry

Case: MACK CS0053044  
UX Client

Work Item: 58052  
ERS:

#### REQUEST ENTRY/REQUEST MAINTENANCE

It is no longer possible to enter a Date Received that is greater than the Original Date Received, when the Customer Service System Parameters Date Received is set to Modification to earlier Date.

### Request Entry

Case: MELV CS0053610  
UX Client

Work Item: 63224  
ERS:

#### REQUEST NOTE MAINTENANCE

Previously, in Request Entry/Maintenance, when the Default data-grid button was clicked to add a Default Confidential Note, an error was displayed and the Note could not be added.

### Analyse Results

Case: MELV CS0198353, SWAN CS0200877,  
RRC CS0286027, TOOW CS0297493, RDWK  
CS0341312  
UX Client

Work Item: 63585  
ERS:

#### ANALYSE RESULTS

Numbers are now formatted correctly, with the correctly defined decimal points. The default of two (2) decimal places is no longer used.

### Request Entry

Case: MELV CS0229280  
UX Client

Work Item: 64103  
ERS:

#### REQUEST ENTRY

During Request Entry, creating a Confidential Note will now apply the Note Type Responsibility Structure and Group security, ensuring Confidential notes are accessible.

### Request Maintenance

Case: WODO CS0251995  
UX Client

Work Item: 64144  
ERS:

#### PRINT PROCESS

A correction has been made to the print process to ensure EDMS integration is not triggered by the Request Summary Print option.

## Request Entry

Case: DUNE CS0358623  
UX Client

Work Item: 64665  
ERS:

### TASK AUTO START

A correction has been made to the Request Entry to ensure that auto start Tasks with end user actions only start automatically as expected.

# Debtors

## Statement Print

Case: PERT CS0034396  
UX Client

Work Item: 62381  
ERS:

### STATEMENT PRINT CONTROL

Changes and corrections have been made to the Statement Print.

The following new fields are now available to be printed on Statements:

- The outstanding amount of an Invoice, Credit Note or Payment.  
For Statement and Letter Extract Types that are based on the "DEBTTRAN - Debtors Transaction Extract List" Extract List Type this is the new "Dr\_Outstanding\_Amount" Merge Field.  
If exporting Statements to a file, this can be added to an existing Statement Export Format using Export Format Data String Maintenance using the "Documents" "Outstanding Amount" Data String Field Name.

- The total of all outstanding amounts of all Invoices, Credit Notes and Payments included on a Statement.

For Statement and Letter Merge Types this is the new "Dr\_Transaction\_Total\_OS" Extract Field.  
If exporting Statements to a file, this can be added to an existing Statement Export Format using Export Format Data String Maintenance using the "Debtor" "Transaction Total Outstanding" Data String Field Name.

In addition, a correction has been made when exporting Statements to a file. Previously, the following Transaction amounts were not exported correctly for amounts of 1,000.00 or greater, in that any digits after the first comma were lost. For example, if the Statement Amount for a given Transaction was 12,345.67 an incorrect amount of 12 was exported:

- No. of Units
- Statement Amount
- Transaction Amount
- GST (Tax) Amount

## Debtor Maintenance

Case: DUNE CS0278132  
UX Client

Work Item: 64346  
ERS:

### NAMES MAINTENANCE

Corrections to Debtor Name Maintenance that includes the following:

- Form widened to show more grid information without horizontal scrolling.
- Show, enable and disable grid buttons correctly based on Enquiry/Maintenance mode, User Security settings, active row, selected row(s), and row content.
- Historic button operates on one or more selected row(s) or a single active row.
- Copy To button operates on one or more selected row(s) or a single active row.
- Add and Copy To buttons insert new row(s) into the correct grid position.
- Up and Down buttons only sequence within a given role type.
- Status column filter values have been limited to Current and Historic.

## Debtor Maintenance

Case:  
UX Client

Work Item: 64541  
ERS:

### DEBTOR SUMMARY

The invalid Rebates option has been removed.

# Document Management

## EDMS/Document Management

Case: WODO CS0252092, BALL CS0304805  
UX Client

Work Item: 64251  
ERS:

### ALTERNATE LIST VIEWER

The Alternate List Viewer now works correctly when it is initiated from a modal style form (e.g. viewing a record from a summary form chart part).

# ePathway System

## Page Layout (Module) > (Class) > (Type) > Text > HTML E-mail

Case: YARA 11631999  
UX Client

Work Item: 60289  
ERS:

### CSS CLASSES ADDED TO HTML E-MAILS TO ENABLE IMPROVED CONTROL OVER FORMATTING

The generated markup that ePathway supplies to replace placeholder elements in HTML e-mail templates has been enhanced to include CSS classes that enable empty regions and/or blank lines to be styled away if desired.

#### Category 1 - HTML e-mails generated for modules with customer-defined page layouts:

- New Animal
- New Application
- New Property Certificate Request
- New Licence
- User Registration.

Receipt e-mails generated for request modules with customer-defined page layouts can have blank lines due to the Title field being left blank in the Page or Group layout. In these cases, the first element in the Page or Group title is tagged with a `page_title--empty` or `group_title--empty` class.

Example of an empty Page Title section:

```
<br class="page_title page_title--empty">
<b></b>
<br>
```

The empty `<b>` element will not affect page formatting, but the two line break (`<br>`) elements will lead to two blank lines in the resulting e-mail. If this is not desired, these can be styled away with a CSS rule as follows:

```
.page_title--empty,
.page_title--empty+b+br {
display: none;
}
```

The same applies for a Group with no defined title:

```
.group_title--empty,
.group_title--empty+b+br {
display: none;
}
```

In rare circumstances, customer-defined page layouts can lead to a situation where an empty table row is generated, which is noticeable in the resultant HTML e-mail. If such a row cannot be removed by re-defining the page layout, they can now be styled away with a CSS rule:

```
.row--empty {
display: none;
}
```

#### Category 2 - HTML e-mails generated for any module

The HTML generated for e-mails can include line break elements (`<br>`) to establish basic formatting, however these can be difficult to target and override easily in the context of the limited CSS capabilities supported by e-mail clients. To mitigate this CSS classes have been added to the `<br>` elements based on their position in the markup:

- `<br class="block_start">` - can appear as the first element when populating a place-holder value.
- `<br class="block_end">` - can appear as the last element when populating a place-holder value.
- `<br class="before_table">` - can appear immediately prior to a `<table>` element.
- `<br class="after_table">` - can appear immediately after a `<table>` element.
- `<br class="after_page">` - can appear immediately after the last `<table>` element in e-mails for modules with no customer-defined page layout.
- `<br class="after_text">` - can appear after text elements in e-mails for modules with no customer-defined page layout.

## Sign In > Forgotten your password

Case: LAKE CS02062965  
UX Client

Work Item: 64484  
ERS:

### ADD CAPTCHA TO LOGINASSIST PAGE AND ADD IMPROVED SECURITY OPTION

This change improves the security of the self-service password reset (LoginAssist) page in ePathway; it is intended to remove the possibility that an attacker could discover the name of an active user account by interpreting the validation messages or attempting a brute-force attack.

There are two elements to the change:

- reCAPTCHA has been added to the LoginAssist page. It is enabled automatically provided the necessary keys are present in Configuration > System Parameters > Captcha.
- A new configuration parameter has been added; `Registration.LoginAssistPreventUsernameDiscovery`.  
When enabled (True) the behaviour of the LoginAssist page is modified so there is no feedback to an attacker that would help them determine the username of an active user account. The modified behaviour means that, regardless of the data that is entered on the LoginAssist page, the user can continue to the LoginAssistSubmit page where they are prompted for an Activation Code and to enter a new password.

A legitimate user that has entered correct details into the LoginAssist page will be sent an activation code and will be able to proceed and reset their password.

A legitimate user that has entered their correct username but has not entered the correct values for any supporting fields will not be aware of this, except that they will not receive an activation code. In this case, if a previous activation code were to be entered, it would not be accepted.

## ePathway Pathway Services

Case: LAKE CS0209213  
UX Client

Work Item: 64194  
ERS:

### ADDED TOKEN AUTHORISATION SECURITY TO PATHWAYSERVICES WEB SERVICE

Even though the PathwayServices.asmx web service is on the App Server and not available to anyone outside of the Council's network, we have added the ability to add Token Header Authorisation.

To implement this, you will need to update 4 .config files with a new ClientID/SecretKey AppSettings:

- a. Locate the following 4 config files:
  - I. Web/web.config file (Web Server)
  - II. WebServiceGateway/web.config file (Web Server)
  - III. WebServices/web.config file (App Server)
  - IV. Services/ePathway.DataManager.Service.exe.config (App Server) (Note: This will be in the same folder as your DataManager Windows Service exe)

- b. Create your own ClientID (can be your Council Name) and SecretKey (must be at least 32 characters long and unique to your Council. Online tools like <https://generate-random.org/encryption-key-generator> can be helpful in generate your own keys.
- c. In all 4 .config files, there is an <appSettings> section. You will need to copy and paste the following within that section (replace the PathwayServicesClientid and PathwayServicesSecretKey with your values).

**NOTE: Ensure that they are exactly the same across all 4 config files:**

```
<!-- Enforce Security on PathwayService with Auth Header Bearer JWT Tokens. -->
<!-- IMPORTANT: The following 2 settings should be copied to the following <appSettings> section
ALL 4 of these .config files: -->
<!-- 1. (WebServer) Web/web.config file -->
<!-- 2. (WebServer) WebServiceGateway/web.config file -->
<!-- 3. (AppServer) WebServices/web.config file (for PathwayServices.asmx) -->
<!-- 4. (AppServer) C:\Program Files
(x86)\Infor\Pathway\DEV\Dev\Services\Pathway.DataManager.Service.exe file (for Data Manager
Windows Service) -->
<!--<add key="PathwayServicesClientid" value="Infor" /> --><!-- Unique Clientid which can be set
to anything you like -->
<!--<add key="PathwayServicesSecretKey"
value="a2O8i5R6Sfczp5VMAcDVDZ1uqyM+CauE8wupFIJ4ipg56P8sqotyME48YjlxjzdUI" /> -->
```

**NOTE: You will need to Stop and Restart the DataManager windows service.**

**NOTE: This should be implemented and tested in a QA environment first.**

# ePathway Bookings Management

## Page Layout > ePathway Bookings Management

Case: MORE CS0048180  
UX Client

Work Item: 61108  
ERS:

REMOVED BROKEN HYPERLINKS FROM BOOKINGS MANAGEMENT PAGE LAYOUT DATA-GRID

The data-grid that displays the list of booking facilities allows navigation to sub-facilities via a drill-down hyperlink in the Code column. The hyperlink was previously malformed for facilities with no sub-facilities. This has been resolved by disabling the hyperlink on rows that represent facilities with no sub-facilities.

# Infringements

## Cycle Function Selection Interface

Case: MACK CS0367947 ROCK CS0314536  
UX Client

Work Item: 64645  
ERS:

### FIRST MVR UPDATE

The following corrections have been made to the First MVR Update, when importing new customer details into Pathway:

- Existing customer's details were being updated with the details from the file instead of new customer details being added into Pathway.
- When a manually entered name existed the new customer details would not be added.
- When using the Standard File Format or Expanded File Format names without a middle name were being reported with a space after the given name.

## Plan Maintenance

Case: MORE CS0400953  
UX Client

Work Item: 64782  
ERS:

### PLAN MAINTENANCE

Plan Maintenance has been corrected so that an additional offence can be added to the Instalment Payment Plan.

# Licensing

## Licensing Maintenance

Case: DUNE CS0254506  
UX Client

Work Item: 64154  
ERS:

### RESPONSIBLE OFFICER MAINTENANCE

When a Responsible Officer was added to a New Consent via a Workflow Task or from the Licence Class Summary Form Consents Option, an Access Denied error was displayed on the screen. When the Responsible Officer is saved, the form should navigate back to the Consents Maintenance Form.

## Licensing Parameters

Case: DUNE CS0268285  
UX Client

Work Item: 64229  
ERS:

### FEE SCHEDULE MAINTENANCE

The Fees data-grid is not loaded when a new Fee Schedule is saved. The issue occurs when the Save button is clicked before updating any of the Fees in the data-grid.

## Licensing Maintenance

Case: DUNE CS0278093  
UX Client

Work Item: 64276  
ERS:

### LICENCE FEE MAINTENANCE

The Debtors Transaction Generation has been improved to enable the transfer of fees and credits in one process using a modal window.

1. First, the Name Maintenance form will be displayed to allow the selection of the Debtor account to be invoiced for the selected fees.
2. If required, the Invoice Print Function can be used to generate the invoice.
3. Next the Name Maintenance form will again be displayed to allow a Debtor account to be selected for the credit.
4. If required, the Invoice Print Function can be used to print a credit note.

## Licence Entry

Case: DUNE CS0268221  
UX Client

Work Item: 64308  
ERS:

### WORKFLOW

Workflow during Licence Entry may have failed to finish after a non-interactive user action such as change licence status was performed.

## Licensing Maintenance

Case: DUNE CS0278132  
UX Client

Work Item: 64346  
ERS:

### NAMES MAINTENANCE

Corrections to Licensing Application Name Maintenance that includes the following:

- Form widened to show more grid information without horizontal scrolling.
- Show, enable and disable grid buttons correctly based on Enquiry/Maintenance mode, User Security settings, active row, selected row(s), row content and whether a Pathway name or External name.
- Historic button operates on one or more selected row(s) or a single active row.
- Copy To button operates on one or more selected row(s) or a single active row.
- Add and Copy To buttons insert new row(s) into the correct grid position.
- Up and Down buttons only sequence within a given role type.
- Status column filter values have been limited to Current and Historic.

## Licensing Maintenance

Case: DUNE CS0262097  
UX Client

Work Item: 64392  
ERS:

### LICENCE FEES MAINTENANCE

Previously on licenses with no names or external names only, the Invoice Print option on Licence Fees Maintenance did nothing. The Invoice Print Function will now be displayed.

## Licensing Maintenance

Case: MARO CS0316812  
UX Client

Work Item: 64440  
ERS:

### RESPONSE MAINTENANCE

When maintaining an existing response and detailing out on the Respondent name, the Name Summary is now called in maintenance mode rather than enquiry mode, allowing subordinate options, such as Default Address Maintenance to also be called in maintenance mode.

## Property Administration

### Property Folder Rebuild

Case: MACK 16374593  
UX Client

Work Item: 58120  
ERS:

#### PROPERTY FOLDER REBUILD CONTROL

The Property Administration >> Property System Housekeeping >> Property Folder Rebuild menu option has been removed as it provided a function for an unsupported EDMS integration. The equivalent is available for the GENCON - Generic EDMS integration via the System Administration >> Integration >> Document Management Parameters >> Document Management System Housekeeping >> Generic EDMS >> Bulk Folder Update menu option.

### Bulk Zone Update

Case: HORN CS0044868  
UX Client

Work Item: 61032  
ERS:

#### BULK ZONE UPDATE CONTROL

Both the Property and Parcel bulk zone update batch jobs could terminate abnormally when used in Change mode and the change resulted in a duplicate zone record on a Property or Parcel.

These batch jobs are located here on the menu:

- Property Administration >> Bulk Maintenance >> Bulk Property Zone Update
- Property Administration >> Bulk Maintenance >> Bulk Parcel Zone Update.

These will now report duplicates as errors in the report without terminating the job.

### Division Maintenance

Case:  
UX Client

Work Item: 62735  
ERS:

#### DIVISION ENTRY

Plan Number can now be typed directly into the selector field.

### Property Maintenance

Case: MACK CS0053096  
UX Client

Work Item: 62894  
ERS:

#### PROPERTY TITLES AND PARCELS MAINTENANCE

Using the Titles and Parcels option from the Property Summary provides a Status drop down field, to enable the display of All Title and Parcel details, rather than the default of current.

When the Status is changed to All, it will now display data correctly, including when both a current and historic link exist to the same Title.

## Property Maintenance

Case: DUNE CS0278132  
UX Client

Work Item: 64346  
ERS:

### NAMES MAINTENANCE

Corrections to Property Name Maintenance that includes the following:

- Show, enable and disable grid buttons correctly based on Enquiry/Maintenance mode, User Security settings, active row, selected row(s), and row content.
- Historic button operates on one or more selected row(s) or a single active row.
- Copy To button operates on one or more selected row(s) or a single active row.
- Add and Copy To buttons insert new row(s) into the correct grid position.
- Up and Down buttons only sequence within a given role type.
- Status column filter values have been limited to Current and Historic.

## Property Maintenance

Case: DUNE CS0290957  
UX Client

Work Item: 64396  
ERS:

### MASS APPRAISAL MAINTENANCE

The Valuations Mass Appraisal Data has been added to the Property Summary Options menu. It is now possible to maintain the Valuation Mass Appraisal Data from the Property Module where Mass Appraisal has been licensed to a site and then set up under:

- Valuations >> Maintain System Parameters - Valuation Tape Legislation must be set to New Zealand.
- Valuation Mass Appraisal Data must be assigned under Property Administration >> Property Parameters >> Council Maintenance, both Council Property Options and then Group Property Options.

## Plan Maintenance

Case: LATR CS0387820, WODO CS0407514  
UX Client

Work Item: 64747  
ERS:

### PLAN MAINTENANCE

Previously, new Plans were not able to be created due to an error appearing when loading Plan Maintenance.

## Query

### Export Entity Control

Case: DUNE CS0237146  
UX Client

Work Item: 64339  
ERS:

#### EXPORT CONTROL

For performance reasons, the index used when exporting the following tables has been updated:

- LRPIF75 - Fees Data
- LAPEDAH - EDALA Transfer Header
- LAPEDAL - EDALA Transfer Lines
- LAPEGEL - EGE Look Up Table.

## Rates Accounting

### Assessment Maintenance

Case: SWAN CS0178973  
UX Client

Work Item: 63820  
ERS:

#### VALUATION MAINTENANCE

When navigating from a Rates Assessment to the VG Numbers option to add a new VG Number the Rateable Valuation button on the Valuation data grid was incorrectly available when creating the new VG Number before it was linked to the Rates Assessment. If that button was activated before the VG Number was linked to the Rates Assessment it caused problems. It is now not available until the VG Number is linked to the Rates Assessment.

### Victorian Fire Services Levy Data Extract Control

Case: WODO CS0257100  
UX Client

Work Item: 64293  
ERS:

#### SECURITY CERTIFICATE

The Victorian Fire Services Levy Data Extract Control has been altered so that it will look in the Local Machine Certificate Store on the Presentation Server. This change allows the certificate to be installed using Manage Computer Certificates on the Presentation Server(s). The certificate is then stored in the Personal Certificate store on the server(s).

### Assessment Maintenance

Case: DUNE CS0278132  
UX Client

Work Item: 64346  
ERS:

#### NAMES MAINTENANCE

Corrections to Assessment Name Maintenance that includes the following:

- Show, enable and disable grid buttons correctly based on Enquiry/Maintenance mode, User Security settings, active row, selected row(s), and row content.
- Historic button operates on one or more selected row(s) or a single active row.
- Copy To button operates on one or more selected row(s) or a single active row.
- Add and Copy To buttons insert new row(s) into the correct grid position.
- Up and Down buttons only sequence within a given role type.
- Status column filter values have been limited to Current and Historic.

### Assessment Maintenance

Case: DUNE CS0290957  
UX Client

Work Item: 64396  
ERS:

#### MASS APPRAISAL MAINTENANCE

Previously, when Mass Appraisal Maintenance was loaded incorrect Mass Appraisal Data was displayed and this also occurred when the Rating Period look-up was changed.

Also, the correct User Account access was not in place; a User Account was able to create, delete or modify data when not authorised.

## Financial Year Maintenance

Case:  
UX Client

Work Item: 64549  
ERS:

### DIFFERENTIAL RATE TYPE MATRIX ATTRIBUTE MAINTENANCE

Previously, the following problems existed:

- An error occurred which prevented access if there were no Matrix values present for the Financial Year.
- An error occurred when the Copy Differential Rate Type Matrix option was clicked, which prevented access to Copy Differential Rate Type Matrix.
- In Copy Differential Rate Type Matrix the To Financial Year field defaulted to the oldest Financial Year. This has been changed to default to the latest Financial Year.

NOTE: Copy can also be accessed from Differential Rate Type Matrix Maintenance.

Also, the Differential Rate Type Matrix Maintenance width has been increased and minor layout changes have been made to improve the display.

# Registers

## Application Maintenance

Case: DUNE CS0266729  
UX Client

Work Item: 64203  
ERS:

### APPLICATION REGISTER LINK MAINTENANCE

Previously, an unexpected error was displayed when attempting to save new Register Roles. The Register Field Selection data-grid was sometimes not displaying when using the Add button after performing a Save.

# Smart Mobile Core

## Smart Mobile Inspections Questionnaires

Case: COGC CS0291252  
UX Client

Work Item: 64393  
ERS:

### LARGE AMOUNTS OF PARAMETER DATA CAUSING QUESTIONNAIRES TO BREAK

There is a 5Mb limit to the amount of questionnaire/parameter data that can be stored in a browser's local storage. In rare cases this limit was being reached, preventing Smart Mobile Questionnaires from working. A change has been made to work around this limitation.

# Water Billing

## Water Usage Notice

Case: UX Client	Work Item: 63271 ERS: 78430
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### WATER USAGE NOTICE CONTROL

Changes and corrections have been made to the Water Usage Notice.

The following new Extract Type fields are now available to be printed on Water Notices:

- Charge Transaction Reference
- Charge Transaction Comments
- Meter Serial Number
- Meter Location Detail.

For Extract Types that are based on the WBDT - Water Billing Charge Line and Meter Details Extract List Type, the new Extract List Fields are:

- Chrg\_Trans\_Reference
- Chrg\_Trans\_Comments
- Mtr\_Serial\_Number
- Mtr\_Location\_Detail.

If exporting Notices to a file, the new Export Format Fields can be added to an existing Water Usage Notice Export Format (based on the entity LRPWB01) using Export Format Data String Maintenance. The new fields on this form are in the Charge Line/Meter Details Group:

- Chg - Transaction Reference
- Chg - Comments
- Met - Serial Number
- Met - Location Detail.

In addition, corrections have been made to the Water Usage Notice Control. Previously, some controls such as the Print Mode, Consolidate Multiple Meters, Notice Mode, All Transactions and Notice Rerun were not always displayed/hidden or enabled/disabled in the correct circumstances.

## Water Usage Notice

Case: UX Client	Work Item: 63274 ERS: 78430
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### WATER USAGE NOTICE CONTROL

Changes have been made to the Water Usage Notice.

The following new Merge Field is now available to be printed on Water Notices:

- WBAss\_Total\_Curr\_Chrg\_Tax.

This is the total amount of tax related to the existing Total Current Charges Merge Field (WBAss\_Total\_Curr\_Chrg).

If exporting notices to a file, a new export format field can be added to an existing Water Usage Notice Export Format (based on the entity LRPWB01) using Export Format Data String Maintenance. The new field is in the new Assessment Details Group:

- Total Current Charges Tax

NOTE: The existing Override Notice Description has been moved into the new Assessment Details Group.

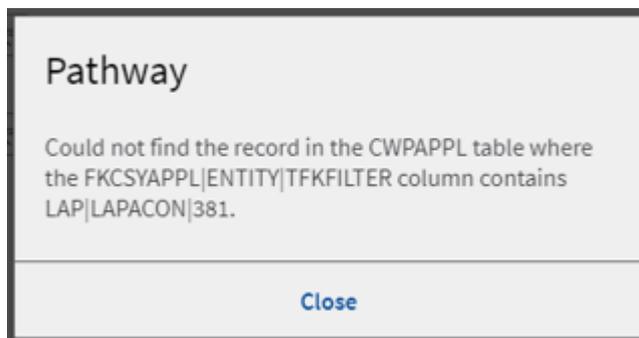
# Word Processing

## Word Processing

Case: THAM CS0042237, WODO CS0054296      Work Item: 60261  
UX Client      ERS:

### SUMMARY FORMS

For modules that have Word Processing options appearing in their Summary an error message could be shown if no Word Processing parameters or Merge Types were defined for the module (or class or type). One example is the Inspections module. The error that could previously be displayed was something like:



Changes have been made so this will no longer happen when Word Processing parameters have not been defined, as this is a legitimate way to configure Pathway when no documents are required.

## Word Processing

Case: LATR CS0178620      Work Item: 63930  
UX Client      ERS:

### NAVIGATION WARNING

The navigation warning is no longer displayed if a user alters the Document request form and then either views or edits the document within MS Word.

## Debtor Maintenance

Case: DUNE CS0229051      Work Item: 64278  
UX Client      ERS:

### DOCUMENT REQUEST MAINTENANCE

The Document Reissue option button is now correctly enabled when viewed via Debtor Maintenance.

## Word Processing

Case: DUNE CS0283539  
UX Client

Work Item: 64286  
ERS:

### RESPONSE MAINTENANCE

The Summary of Response text box has been updated to automatically resize so the information displayed can be more easily read.

# Workflow

## Registers Workflow

Case: DUNE CS0266729  
UX Client

Work Item: 64203  
ERS:

### REGISTER LINK MAINTENANCE

An unexpected error was displayed when attempting to save new Register Roles. The Register Field Selection data-grid was sometimes not displaying when using the Add button after performing a save.