

Pathway

RELEASE NOTES

Enhancements

3.10.021

The Infor logo, consisting of the word "infor" in a white, lowercase, sans-serif font, centered within a red square.

Rights to the contents of this document

All rights reserved. Information contained in this document is Copyright and proprietary to Infor Public Sector and may be used or disclosed only with written permission from Infor Public Sector.

This document or any part thereof may not be reproduced in any way without the written permission of Infor Public Sector.

Feedback

Your suggestions and comments regarding this documentation are highly regarded. Please contact Infor via <https://concierge.infor.com>

SOUTH AUSTRALIA

Level 1, Suite 4,
13 Greenhill Road
Goodwood, SA 5034
Tel: +61 8 8372 6111
Fax: +61 8 8372 6199
lghelpdesk@infor.com

NEW SOUTH WALES

Level 3,
40 Miller Street
North Sydney, NSW 2060
Tel: +61 2 9021 7100
Fax: +61 2 9021 7298

NEW ZEALAND

Infor Public Sector NZ
93 Grafton Road
PO Box 2733
Auckland, NZ
Tel: +64 9 309 1860
Fax: +64 9 356 1860

VICTORIA

Level 17, 357 Collins Street
Melbourne, VIC 3000
Tel: +61 3 8608 8500
Fax: +61 3 8608 8599

QUEENSLAND

Level 13, 50 Cavill Avenue
Surfers Paradise, QLD 4217
Tel: +61 7 5635 4344

Pathway Release 3.10.021

Copyright © 2021 Infor.

All rights reserved. The word and design marks set forth herein are trademarks and/or registered trademarks of Infor and/or related affiliates and subsidiaries. All rights reserved. All other trademarks listed herein are the property of their respective owners. www.infor.com.

Table of Contents

INTRODUCTION	5
USER GUIDES AND ONLINE HELP	6
SYSTEM - FUNCTIONALITY	7
<i>Enhancements</i>	7
GIS Product Parameters	7
Customer Profile Maintenance	7
Load Balancing UX Server	8
External Web Services	8
System	8
User Help Documentation	8
ION Parameters	8
APPLICATIONS	10
<i>Enhancements</i>	10
Application Parameters	10
DOCUMENT MANAGEMENT	11
<i>Enhancements</i>	11
Generic EDMS (GENCON) and Data Publishing Enhancement	11
Additional single sign on provider - OKTA.com	11
Generic EDMS (GENCON) Integration	15
Generic EDMS (GENCON) Integration	16
EPATHWAY SYSTEM	17
<i>Enhancements</i>	17
Payments External Request Broker (ERB)	17
ePathway Property Search	17
ePathway System Settings	18
ePathway My Home – new Roles added	18
ePathway My Home	22
EPATHWAY GENERAL ENQUIRY	25
<i>Enhancements</i>	25
ePathway Applications/Licensing General Enquiry	25
ePathway Application/Licence General Enquiry	26
ePathway Property General Enquiry	27
EPATHWAY RECEIPTING	30
<i>Enhancements</i>	30
ePathway and CityWatch Infringement Payments	30
INFRINGEMENTS	34
<i>Enhancements</i>	34
Hand Held Data Upload	34
Cycle Function Selection Interface	38
INSPECTIONS	39
<i>Enhancements</i>	39
Register Parameter Maintenance	39
NAME AND ADDRESS REGISTER	40
<i>Enhancements</i>	40
Process External Transfers	40
Address Maintenance	40
POSTman Delivery Point Identifier (DPID) Address Validation	40
PROPERTY ADMINISTRATION	42
<i>Enhancements</i>	42
Bulk Parcel Condition Update	42
Wellington Interface	42
QUERY	43
<i>Enhancements</i>	43
Import Entity Control	43
Export/Import Format Maintenance	43
RATES ACCOUNTING	44
<i>Enhancements</i>	44

QV EDEPlus Import.....	44
QV EDEPlus Import.....	48
Assessment Maintenance	48
Rates Transaction Entry Audit Report and Others.....	48
RECEIPTING.....	50
<i>Enhancements</i>	50
Batch Print Receipts.....	50
SMART MOBILE INSPECTIONS	51
<i>Enhancements</i>	51
Smart Mobile Inspections and Customer Service	51
Smart Mobile Inspections Notes	51
WORKFLOW.....	52
<i>Enhancements</i>	52
Work Flow Parameter Interface	52

Introduction

This document describes enhancements and new functionality made available in Release 3.10.021 of the Pathway software.

This Release Notes document is also available for viewing from the Release Notes menu option included in the Help Menu.

Included in this document are the following sections:

User Guides and Online Help

This includes an overview of how to access Pathway Help (both online and in printable format), as well as a listing of all the Modules included.

Modules

Each module that has undergone modifications is included in this documentation. The documentation is now contained in three separate documents as follows:

- Infor Pathway Release Notes 3.10.021 Enhancements.pdf
- Infor Pathway Release Notes 3.10.021 Fixes and Software Corrections.pdf
- Infor Pathway Release Notes Summary 3.10.021.xlsx

If there are no details under any of these headings for a particular module, then that module will be omitted entirely.

User Guides and Online Help

All Pathway modules are supported by on-line help text which is accessed by pressing the F1 key within any field on a form. In addition, help text for all modules is also available from the Contents option within the Help Menu. This can be accessed from any form within Pathway.

Complete User Guides based on the Help Text may also be printed in hard copy for each module. To access the PDF versions of the User Guides, the following steps should be performed:

- ❑ The User Guides are stored in PDF format and therefore require that Adobe Reader be available to access them.
- ❑ The User Guide can be viewed or printed, but cannot be modified.
- ❑ Check with your system administrator for instructions on where to find these documents on your system.

The User Guide documents are stored in the following directory path in the following format e.g. ACR.pdf:

e.g.
XXX \ hlp\ABK.pdf

ABK	(Bookings Management)	CSY	(System)
ACR	(Customer Service)	CTX	(Tax)
CAR	(Accounts Receivable)	CWF	(Workflow)
CAU	(Auditing)	CWP	(Word Processing)
CBT	(Batch Processing)	CWS	(WorkSmart)
CCL	(Calendar)	ESY	(ePathway)
CCP	(Customer Profile)	HowtoUse	(How To Use)
CDC	(PaperClip Attachments)	LAN	(Animals)
CEM	(e-mailing)	LAP	(Applications)
CFI	(General Ledger)	LCN	(Conditions)
CIF	(Core Interface)	LDR	(Debtors)
CIM	(InfoMart)	LER	(Electoral Roll)
CMN	(Menu System)	LIF	(Infringements)
CMO	(Memo)	LIN	(Inspections)
CNA	(Name and Address)	LLC	(Licensing)
COR	(Responsibility)	LPA	(Property Accounting)
CQY	(Query)	LRA	(Rates)
CRC	(Receipting)	LTW	(Trade Waste)
CRF	(References)	LVL	(Valuations)
CRG	(Registers)	LWB	(Water Billing)

System - Functionality

Enhancements

GIS Product Parameters

Incident: UX Client	Work Item: 56201 KB:	Fix: ERS:
------------------------	-------------------------	--------------

GIS PRODUCT MAINTENANCE

A change has been made to the GIS Product Maintenance form to no longer display the path fields for the **UXWS - Web Service and URL** GIS product because they are not applicable and not used, to avoid confusion when setting up the parameters for this GIS product.

In addition, individual field labels have been added to all of the GIS Layer and GIS Layer Reference Fields controls to simplify and remove all ambiguity.

Also, the form now validates that at least one GIS Layer is specified, not having any layers is an invalid setup that was previously allowed. The GIS options no longer appear on the Pathway forms (for example the Property Summary form) if no layers have been specified for the GIS product.

Customer Profile Maintenance

Incident: HORN 15345561 UX Client	Work Item: 53241 KB:	Fix: 03107654 ERS:
--------------------------------------	-------------------------	-----------------------

CUSTOMER PROFILE MAINTENANCE

The Customer Profile Maintenance form and its child forms have been updated to use Pathway UX user interface standards and provide functionality that was missing. The Customer Profile Maintenance form is accessible from multiple places including the following:

- System Administration >> Customer Profile Parameters >> Customer Profile Maintenance
- Name and Address Application Role Maintenance (*)
- ePathway User Maintenance
- Application Names Maintenance
- Licence Names Maintenance
- Dashboard Charts defined for Customer Profiles (*)
- Booking Maintenance
- Booking Name Maintenance

(*) Customer Profile Maintenance menu level security is applied in these situations.

Load Balancing UX Server

Incident: HORN 15311748 UX	Work Item: 49456 KB:	Fix: ERS:
-------------------------------	-------------------------	--------------

The pathway features that required sticky sessions to be used have been updated and a load balancer for the UX presentation server does not need to work in this mode.

External Web Services

Incident: UX, Smart and Thick Clients	Work Item: 55291 KB:	Fix: ERS:
--	-------------------------	--------------

TRANSFORM FRN/PPK/TPK

A new External Web Service method "TransformFormattedRefAndPpk" has been developed to transform values between Pathway module specific Formatted Reference Number (FRN), Pathway Primary Key (PPK) and Technical Primary Key (TPK), against various Pathway business objects. For example, for a given Application FRN "JLS/904/2017///FEES", this method transforms it to PPK "LAP/LAPAPPL/10079826" and TPK 10079826 and vice versa.

Note: Pathway External Web Service is only available to sites that are authorised to the Pathway's "System – External Web Services" authorised function. For authorised sites, please refer to the External Web Services SDK for more details.

System

Incident: UX Client	Work Item: 55474 KB:	Fix: ERS:
------------------------	-------------------------	--------------

PATHWAY AGENT VERSION CHECK

If the version of the Pathway Agent installed on a Windows machine is lower than that available in the UX client then a message will now appear at the top of the UX Home page indicating that a more up-to-date version is available.

User Help Documentation

Incident: UX Client	Work Item: 55897 KB:	Fix: ERS:
------------------------	-------------------------	--------------

My Account now has a Help option menu item. Pressing Help in My Account will open the Documentation available for the release version of Pathway. The Help Documentation is stored online at <https://docs.infor.com/en-AU/pathway/3.10.021> where 3.10.021 is the Pathway Release level.

ION Parameters

Incident: HORN 15741828 UX Client	Work Item: 56398 KB:	Fix: ERS:
--------------------------------------	-------------------------	--------------

ION PARAMETERS

The ION SyncSecurityUserMaster BOD is used to synchronize IFS (Infor Federation Services) (Network Users) with Pathway Users .

The method of matching the user identifiers in the inbound Pathway SyncSecurityUserMaster BOD to a Pathway User, CSYUSER, has been enhanced to include the 'Network User Ids', CMNAUTO, in addition to the Pathway User Ids.

Applications

Enhancements

Application Parameters

Incident: COGC 15046501
UX Client

Work Item: 54237
KB:

Fix:
ERS:

EXTRACT TYPE MAINTENANCE

An enhancement has been made for Extract Types based on the "Bank Guarantee and Bond Details" (BANK) Extract List Type which can be defined for Application Letters, Application Inspections, Application Permits/Certificates and Application Consents. The Additional Filter option is now available and opens the new Bank Guarantee and Bond Details Extract Filter form, which provides the option of including or excluding Reversed records using the "Include Reversed" switch. This switch is turned on by default to match the pre-existing behaviour of including Reversed records.

Document Management

Enhancements

Generic EDMS (GENCON) and Data Publishing Enhancement

Incident: UX Client	Work Item: 55989 KB:	Fix: 03107629 ERS:
------------------------	-------------------------	-----------------------

PATHWAY USER CLAIMS

An enhancement has been made to the Generic EDMS Connector to make Pathway User Claims stored in the Pathway database available to the drivers via the EdmsConnection class.

Pathway User Claims are required in Pathway UX when an external authentication provider is in use.

Further details are available in the latest version of the Generic Connector SDK.

Additional single sign on provider - OKTA.com

Incident: UX Client	Work Item: 56316 KB:	Fix: 03107649 ERS:
------------------------	-------------------------	-----------------------

OKTA, www.okta.com, is a single sign-on provider to enable authentication to Pathway UX.

Setup

To configure the Okta Authentication Provider, you will need to know the application path to Pathway UX that includes the trailing slash, for example, <https://auadwlg01.infor.com/Release.0310020/>, and this will be referred to as the **{returnURL}** in the configuration.

Open to the Okta administration portal.

Navigate to **Security >> API**

Note down the last segment of the Issuer URI, for example, the first listed server within the screenshot is **default** and the second server is **aus1fz6r72dCdcBBr5d7**. This will be referred to as the **{tenant}** in the configuration.

API

[Help](#)

[Authorization Servers](#) [Tokens](#) [Trusted Origins](#)

Name	Audience	Issuer URI	
Add Authorization Server	<input type="text" value="Search..."/>		
default	api://default	https://dev-74172315.okta.com/oauth2/default	Active ▾ ✎
Pathway	Pathway	https://dev-74172315.okta.com/oauth2/aus1fz6r72dCdcBBr5d7	Active ▾ ✎
Show More			

Navigate to Applications >> Applications
Click on the Create App Integration button
Make the following selection and click on next

Create a new app integration ×

Sign-in method

[Learn More](#) 

- OIDC - OpenID Connect**
Token-based OAuth 2.0 authentication for Single Sign-On (SSO) through API endpoints. Recommended if you intend to build a custom app integration with the Okta Sign-In Widget.
- SAML 2.0**
XML-based open standard for SSO. Use if the Identity Provider for your application only supports SAML.
- SWA - Secure Web Authentication**
Okta-specific SSO method. Use if your application doesn't support OIDC or SAML.
- API Services**
Interact with Okta APIs using the scoped OAuth 2.0 access tokens for machine-to-machine authentication.

Application type

What kind of application are you trying to integrate with Okta?

Specifying an application type customizes your experience and provides the best configuration, SDK, and sample recommendations.

- Web Application**
Server-side applications where authentication and tokens are handled on the server (for example, Go, Java, ASP.Net, Node.js, PHP)
- Single-Page Application**
Single-page web applications that run in the browser where the client receives tokens (for example, Javascript, Angular, React, Vue)
- Native Application**
Desktop or mobile applications that run natively on a device and redirect users to a non-HTTP callback (for example, iOS, Android, React Native)

Cancel

Next

Change the sign-in redirect to **{returnURL}authorization-code/callback**, and the sign-out redirect to **{returnURL}Authentication/SignOut**

New Web App Integration

General Settings

App integration name

Logo (Optional)   

Grant type [Learn More](#)

Client acting on behalf of itself
 Client Credentials

Client acting on behalf of a user
 Authorization Code
 Refresh Token
 Implicit (Hybrid)

Sign-in redirect URIs 

Okta sends the authentication response and ID token for the user's sign-in request to these URIs
[Learn More](#)

Sign-in redirect URIs

Sign-out redirect URIs (Optional) 

After your application contacts Okta to close the user session, Okta redirects the user to one of these URIs.
[Learn More](#)

And click on **save**

The application configuration screen will then load and the final values for the configuration can be copied.

Copy the Client Id, Client secret and Okta domain

General Sign On Assignments Okta API Scopes

Client Credentials

Edit

Client ID

Ooa1g769dfFcL4M6R5d7



Public identifier for the client that is required for all OAuth flows.

Client secret

.....



Secret used by the client to exchange an authorization code for a token. This must be kept confidential! Do not include it in apps which cannot keep it secret, such as those running on a client.

General Settings

Edit

Okta domain

dev-74172315.okta.com



```
<AuthenticationProviderSettings type="Okta" instance="https://{okta domain}"
tenant="{tenant}" clientid="{Client ID}" clientsecret="{Client secret}"
returnUrl="{return Url}" realm="" signInCertificate="{signIn Certificate}"
ifsSPSSUrl="" ifsIDPSSUrlTemplate="" ifsMetadataXml="" />
```

Example

```
<AuthenticationProviderSettings type="Okta" instance="https://dev-74172315.okta.com"
tenant="default" clientid="0oa1g769dfFcL4M6R5d7"
clientsecret="BDb7KY2ib3PCVxFpKcc0TKeiYeDxZZ1FFtRKRptK"
returnUrl="https://auadwlg01.infor.com/Release.0310020/" realm=""
signInCertificateA909502DD82AE41433E6F83886B00D4277A32A7B"
ifsSPSSUrl="" ifsIDPSSUrlTemplate="" ifsMetadataXml="" />
```

Generic EDMS (GENCON) Integration

Incident: CCC 15461807
UX Client

Work Item: 56553
KB:

Fix:
ERS: 61580

EDMS MODULE MERGE TYPE MAINTENANCE

All of the required Merge Types for the RA_LETTER Merge Class now appear in this form for the Water Billing module.

Generic EDMS (GENCON) Integration

Incident: UX Client	Work Item: 56400 KB:	Fix: ERS: 75759
------------------------	-------------------------	--------------------

GENERIC EDMS INTEGRATION FOR INFRINGEMENT INSTALMENT PLANS

The Generic EDMS (GENCON) integration has been enhanced to include the ability to store Infringement Instalment Plan Documents and Paperclip Attachments in an external EDMS that supports it.

Please note that this involves a new Infringement Instalment Plan (LIFIPPN) business object that is not automatically supported by existing Generic EDMS drivers supplied by third parties. Before switching on this integration, check with the supplier of your Generic EDMS driver to ensure it supports Infringement Instalment Plans.

The updated Generic Connector Software Development Kit (v1.17) containing details for Infringement Instalment Plans is available on request.

ePathway System

Enhancements

Payments External Request Broker (ERB)

Incident: UX, Smart and Thick Clients	Work Item: 55629 KB:	Fix: ERS: 41392
--	-------------------------	--------------------

NEW PARAMETERS FOR PAYMENTS ERB

There are 3 new parameters that can be passed into the Payments ERB URL's. They are Reference, Qualifier and Amount. These values will then be prepopulated in their respective fields on the Payment Entry page.

The Reference and Qualifier fields can be a combination of letters, numbers, and certain special fields (e.g. a hyphen). Please note that the qualifier field only relates to certain payment types (receipts made in Pathway that accept a qualifier component).

The Amount field must be a numeric currency value (not including \$ sign). Examples of valid amounts include 99 and 99.00.

Example URL's:

<https://yourcouncil.nsw.gov.au/ePathway/Production/Web/Payments/ExternalRequestBroker.aspx?Module=ERCPAYM&Class=IF&Type=PK1&Reference=123456&amount=49.50&Qualifier=abc123>

<https://yourcouncil.nsw.gov.au/ePathway/Production/Web/Payments/ExternalRequestBroker.aspx?Module=ERCPAYM&Class=RA&Type=RA&Reference=123456&amount=500.00>

Note that all values are optional, so you are able to pass a Reference in without an Amount value, etc.

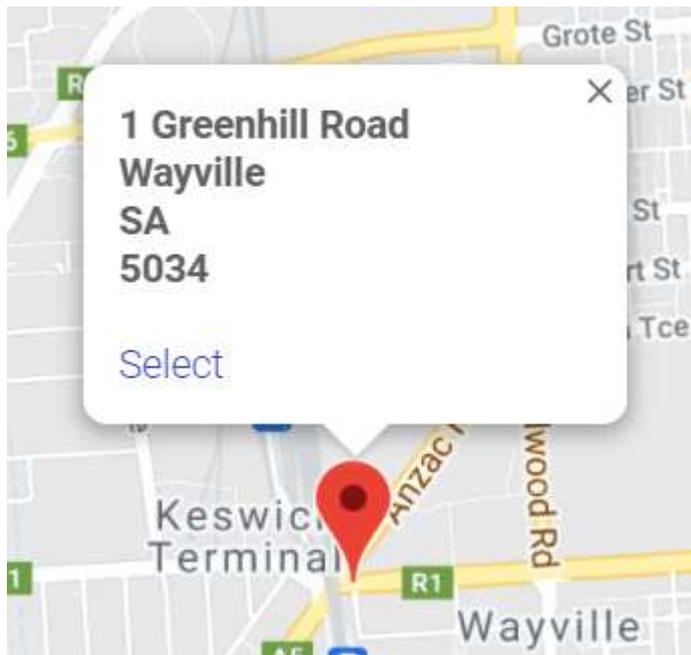
For further information refer to the ePathway External Request Broker Guide.

ePathway Property Search

Incident: UX, Smart and Thick Clients	Work Item: 55837 KB:	Fix: ERS:
--	-------------------------	--------------

ADDED SELECT LINKS TO GOOGLE MAP MARKERS

A new "Select" link has been added to Google Map Searches in ePathway:



ePathway System Settings

Incident: UX Client	Work Item: 55948 KB:	Fix: ERS:
------------------------	-------------------------	--------------

MIGRATION OF WEB.CONFIG SETTINGS TO SYSTEM PARAMETERS

As part of the readiness for SaaS Multi-Tenancy, a new Configuration.MultiTenanted flag is now available in ePathway System Settings. This setting controls (amongst other things) whether the web.config settings or System Settings are used. This flag is not relevant until a council is moved across to the multi-tenanted framework.

ePathway My Home – new Roles added

Incident: UX, Smart and Thick Clients	Work Item: 56096 KB:	Fix: ERS:
--	-------------------------	--------------

ADDITIONAL MODULE AND ROLE SUPPORT

The registered user home (My Home) now has had additional module and role support.

Debtors and Trade Waste modules have been added and the Rates roles allow for Consumer (i.e. Water Billing) roles in addition to Ratepayer roles.

The following modules now include configuration to allow Letter and Attachment viewing actions:

- Animals at Class level
(via System Administration >> ePathway >> Animal Registration Parameters >> Animal Type and Class Maintenance)
- Customer Requests at Type Level
(via System Administration >> ePathway >> Customer Request Parameters >> Customer Request Type Maintenance)

- Debtors
(via System Administration >> ePathway >> General Enquiry Parameters >> Rates Enquiry Parameters >> Rates Enquiry Parameters)
- Trade Waste
(via System Administration >> ePathway >> General Enquiry Parameters >> Rates Enquiry Parameters >> Rates Enquiry Parameters)

Some examples are shown in the screen image below.

Michael James Liet Rates

Postal address 12 Warrigal Rd, Burwood VIC 3127	Ratepayer	12452 (3) - Current 11 John Street, EASTWOOD SA 5063 (Rates)		
Email address MICK.LIET@INFOR.COM	Ratepayer	234457 (4) - Current 11 John Street, EASTWOOD SA 5063 (Rates)		
Communication preference Email	Ratepayer	17 (8) - Current 2 Mike Street, EASTWOOD SA 5063 (Rates)	\$4,080.00	
Edit contact details				
Refresh				
Load more				

I want to ...
 Lodge a development application
 Request a certificate
 Report a problem
 Apply for a permit or licence
 Make a payment
 Register my dog or cat
 Book a function

Trade Waste

	Ratepayer	238 (0) 1 Gail Street, GOLD COAST QLD (Trade Waste)		
	Ratepayer	485 (7) 31 John Street, EASTWOOD SA 5063 (Trade Waste)		
	Ratepayer	1019 (3) 60 Woodside Road, NAIRNE SA 5252 (Trade Waste)		
	Generator	238 (0) 1 Gail Street, GOLD COAST QLD (Trade Waste)		

Debtors

Debtor	216179 (6) (Current) Default, matts			
Debtor	15632 (7) (Current) Tim's Test Debtor Type, Tim's 5th Term Code	\$455,256.47*		
Debtor	22 (8) (Current) Comcare and Property Debt Categories Only, Monthly	\$75.00*		

Animals

Animal Owner	Reference: 5344 (7), Name: Whoozzagoodboy, Class: Guide Doggie, Breed: Beagle			
Animal Owner	Reference: 5345 (4), Name: Whoozzagoodboy, Class: Guide Doggie, Breed: Beagle			
Animal Owner	Reference: 5346 (2), Name: Whoozzagoodboy, Class: Guide Doggie, Breed: Beagle			

Load more

View More Details
 Attachments
 Refresh

As per other module Letter and Attachment configuration, only Merge Types and Attachment Types selected will be exposed. For Letters, only those issued to the user (i.e. Final printed with an issue date to the name associated with the web user).

Letters		
Reference: 5344 (7), Name: Whoozzagoodboy, Class: Guide Doggie, Breed: Beagle		
Number	5344 (7)	
Animal Name	Whoozzagoodboy	
Animal Id	55132	
Breed	Beagle	
Colour	Black	
Gender	Desexed	
Animal Class	Guide Doggie	
Status	Alive	
Online Reference	1228	
Description	Issue Date	Link
Letter	03-08-2021	View letter
Animal Details Letter	03-08-2021	View letter
ePathway Disc Allocation Letter	04-08-2021	View letter

[Previous](#)

Note that additional text items can be defined via the Admin user in ePathway >> Layout >> Text under the "General Enquiry" and "My Home" module groups:

NAME	TEXT CODE	DEFAULT TEXT	DESCRIPTION
General Enquiry	GeneralEnquiry.AnimalAttachments	Attachments	Attachments button label for Animals
General Enquiry	GeneralEnquiry.AnimalAttachmentsInstruct		Additional instructions to display on the Animal attachments form if required.
General Enquiry	GeneralEnquiry.AnimalLetters	Letters	Letters button label for Animals
General Enquiry	GeneralEnquiry.AnimalLettersInstruct		Additional instructions to display on the Animal letters form if required.
General Enquiry	GeneralEnquiry.CustomerRequestAttachments	Attachments	Attachments button label for Customer Requests
General Enquiry	GeneralEnquiry.CustomerRequestAttachmentsInstruct		Additional instructions to display on the Customer Request attachments form if required.
General Enquiry	GeneralEnquiry.CustomerRequestLetters	Letters	Letters button label for Customer Requests
General Enquiry	GeneralEnquiry.CustomerRequestLettersInstruct		Additional instructions to display on the Customer Request letters form if required.
General Enquiry	GeneralEnquiry.DebtorsAttachments	Attachments	Attachments button label for Debtors
General Enquiry	GeneralEnquiry.DebtorsAttachmentsInstruct		Additional instructions to display on the Debtors attachments form if required.

NAME	TEXT CODE	DEFAULT TEXT	DESCRIPTION
General Enquiry	GeneralEnquiry.DebtorsLetters	Statements/Letters	Letters button label for Debtors
General Enquiry	GeneralEnquiry.DebtorsLettersInstruct		Additional instructions to display on the Debtors letters form if required.
General Enquiry	GeneralEnquiry.TradeWasteAttachments	Attachments	Attachments button label for Trade Waste
General Enquiry	GeneralEnquiry.TradeWasteAttachmentsInstruct		Additional instructions to display on the Trade Waste attachments form if required.
General Enquiry	GeneralEnquiry.TradeWasteLetters	Letters	Letters button label for Trade Waste
General Enquiry	GeneralEnquiry.TradeWasteLettersInstruct		Additional instructions to display on the Trade Waste letters form if required.
My Home	MyHome.DebtorsHeading	Debtors	Label for collapsible heading above the Debtor roles on the My Home form
My Home	MyHome.TradeWasteHeading	Trade Waste	Label for collapsible heading above the Trade Waste roles on the My Home form

Additional logic has been put in place to associate indirect roles (i.e. those where the role does not point directly to the main entity such as the Property Owner which links to the Title instead of the Property) to link to the main record so actions that would be available for the main record can be accessed. In the below example, the View More Details action will initiate the Property enquiry.

The screenshot displays a list of property roles and their associated addresses. The roles listed are Property Owner, Occupier, Owner Nominee, Occupier Nominee, Previous Owner, and another Previous Owner. A context menu is visible over the first Occupier entry, containing the options 'View More Details' and 'Refresh'.

Role	Address	Actions
Property Owner	1 Warren Road, MOANAES SA 5169	⋮
Occupier	11 John Street, EASTWOOD SA 5063	⋮ View More Details Refresh
Occupier	21 Smith Street, INFORTOWN AUCKLAND	⋮
Owner Nominee	Michael James Liet, 1 Warren Road, MOANAES SA 5169	⋮
Occupier Nominee	Michael James Liet, 11 John Street, EASTWOOD SA 5063	⋮
Previous Owner	3 Greenhill Road, WAYVILLE SA 5034	⋮
Previous Owner	Unit 12/111 Acacia Avenue, EASTWOOD SA 5063	⋮

CSS STYLE NOTES

Due to the inclusion of the Debtors and Trade Waste modules on the My Home form and the addition of Animals, Customer Requests, Trade Waste and Debtors for Letter and Attachment viewing, some

necessary additions have been made to CSS styling in the Styles.UX.css and Styles.Infor.css supplied in this release which may need to be applied to any council specific styling.

The changes for the My Home styling are highlighted in yellow below (and are the same as mentioned for work item 56108):

```
form[action*='MyHome.aspx'] span[id*='_ratesLabel'], form[action*='MyHome.aspx']
span[id*='_requestsLabel'], form[action*='MyHome.aspx'] span[id*='bookingsLabel'],
form[action*='MyHome.aspx'] span[id*='_animalsLabel'], form[action*='MyHome.aspx']
span[id*='_applicationsLabel'], form[action*='MyHome.aspx'] span[id*='_licencesLabel'],
form[action*='MyHome.aspx'] span[id*='inspectionsLabel'], form[action*='MyHome.aspx']
span[id*='infringementsLabel'], form[action*='MyHome.aspx'] span[id*='propertyLabel'],
form[action*='MyHome.aspx'] span[id*='tradeWasteLabel'], form[action*='MyHome.aspx']
span[id*='debtorsLabel'] {
  display: block;
  width: 100%;
  background-color: #368ac0;
  color: #ffffff;
  padding: 10px !important;
  font-size: 14px !important;
  font-weight: 400 !important;
  cursor: pointer;
}

form[action*='MyHome.aspx'] #mRequestsLoadMore, #mPropertyLoadMore,
#mApplicationsLoadMore, #mRatesLoadMore, #mBookingsLoadMore, #mLicencesLoadMore,
#mAnimalsLoadMore, #mInspectionsLoadMore, #mInfringementsLoadMore,
#mTradeWasteLoadMore, #mDebtorsLoadMore {
  text-align: -webkit-center;
}
```

The additions for the Letter and Attachments forms are shown below and control the formatting of the role descriptions at the head of the page for the new modules:

```
form[action*='Letters.aspx'] .rowMainItem, form[action*='Letters.aspx'] .rowSubHeading,
form[action*='Letters.aspx'] *[id*='mRoleDescriptionPanel'],
form[action*='Attachments.aspx'] .rowMainItem, form[action*='Attachments.aspx'] .rowSubHeading,
form[action*='Attachments.aspx'] *[id*='mRoleDescriptionPanel'] {
  color: #636060;
  font-size: 13px;
  font-weight: 600 !important;
}

form[action*='Letters.aspx'] .roleDetailsTable, form[action*='Attachments.aspx'] .roleDetailsTable {
  width: 100%;
}

form[action*='Letters.aspx'] *[id*='mRoleDetailsPanel'], form[action*='Attachments.aspx']
*[id*='mRoleDetailsPanel'] {
  padding: 8px 8px 8px 8px;
}
```

ePathway My Home

Incident:
UX, Smart and Thick Clients

Work Item: 56108
KB:

Fix:
ERS:

ALLOW MODULE SEQUENCE AND INCLUDE TRADE WASTE AND DEBTORS

It is now possible to define the sequence of the module details displayed on My Home (register user starting form). Additionally, Trade Waste and Debtors are new module inclusions and the Rates roles now includes the Consumer (Water Billing) role types.

A new MyHome.ModuleSequence parameter has been added to ePathway System Parameters and able to be set by the Admin user.

MyHome		
MyHome.Active	Whether to display the My Home form for registered users who have active roles. Public users and users without roles will display the standard home form which is action based instead of role based.	<input checked="" type="checkbox"/>
MyHome.DisplayColumnHeadings	Display the Column Headings for each role grid on the My Home form.	<input type="checkbox"/>
MyHome.FilterRoles	Previously in web.config file	aaa,bbb
MyHome.ModuleSequence	The order of each module on the My Home page. Please ensure all modules are listed when specifying a new value. Eg. "LRA,LAN,ACR,LAP,ABK,LLC,LIN,LIF,LPA,LTW,LDR"	LAP,LRA,LTW,LDR,LAN,ACR,ABK,LLC,LIN,LIF,LPA
MyHome.RowsInitialPerType	Maximum number of rows to retrieve for each role for initial display.	3
MyHome.RowsInitialTotal	Maximum number of rows to retrieve overall for initial display.	80
MyHome.RowsLoadMore	Number of additional rows to retrieve for a role type when Load More is activated.	20
MyHome.ShowDebt	Show the Debt for relevant user roles (Eg. Rates):	<input checked="" type="checkbox"/>
MyHome.ShowDebtLink	Allow the Show Debt link to be displayed when Show Debt is not active.	<input checked="" type="checkbox"/>

Note that the modules are specified using their shortened 3 letter form common to Pathway, as shown in this table for those unfamiliar. The default order is as shown in the description column above.

CODE	MODULE DESCRIPTION
LRA	Rates
LAN	Animals
ACR	Customer Requests
LAP	Applications
ABK	Bookings
LLC	Licensing
LIN	Inspections
LIF	Infringements
LPA	Property
LTW	Trade Waste
LDR	Debtors

A sample form using the sequence specified in the example form above is shown below.

The screenshot displays the Infor web application interface. At the top left is the Infor logo. A navigation bar contains links for Home, Applications, Certificates, Customer Service, Licensing, Bookings, Payments, General Enquiry, Property Administration, Animals, Registration, and Other. The main content area is for user 'Michael James Liet'. On the left, there is a profile section with contact details (Postal address: 12 Wangai Rd, Burwood VIC 3127; Email address: MICK.LIET@INFOR.COM) and a list of actions under 'I want to ...' (Lodge a development application, Request a certificate, Report a problem, Apply for a permit or licence, Make a payment, Register my dog or cat, Book a function). The main area shows a list of services categorized by 'Applications', 'Rates', 'Trade Waste', 'Debtors', and 'Animals'. Each category has a table of items with details like address, amount, and action icons. A 'Load more' button is visible between the Rates and Trade Waste sections.

Due to the additional Trade Waste and Debtors roles inclusion, it may be necessary to apply appropriate CSS styling to include the new controls on the form.

E.g., These changes have been included within the supplied Styles.Infor.css and Styles.UX.css

```
form[action*='MyHome.aspx'] span[id*='_ratesLabel'], form[action*='MyHome.aspx']
span[id*='_requestsLabel'], form[action*='MyHome.aspx'] span[id*='bookingsLabel'],
form[action*='MyHome.aspx'] span[id*='_animalsLabel'], form[action*='MyHome.aspx']
span[id*='_applicationsLabel'], form[action*='MyHome.aspx'] span[id*='_licencesLabel'],
form[action*='MyHome.aspx'] span[id*='inspectionsLabel'], form[action*='MyHome.aspx']
span[id*='infringementsLabel'], form[action*='MyHome.aspx'] span[id*='propertyLabel'],
form[action*='MyHome.aspx'] span[id*='tradeWasteLabel'], form[action*='MyHome.aspx']
span[id*='debtorsLabel'] {
```

```
    display: block;
    width: 100%;
    background-color: #368ac0;
    color: #ffffff;
    padding: 10px !important;
    font-size: 14px !important;
    font-weight: 400 !important;
    cursor: pointer;
}
```

```
form[action*='MyHome.aspx'] #mRequestsLoadMore, #mPropertyLoadMore,
#mApplicationsLoadMore, #mRatesLoadMore, #mBookingsLoadMore, #mLicencesLoadMore,
#mAnimalsLoadMore, #mInspectionsLoadMore, #mInfringementsLoadMore,
#mTradeWasteLoadMore, #mDebtorsLoadMore {
    text-align: -webkit-center;
}
```

ePathway General Enquiry

Enhancements

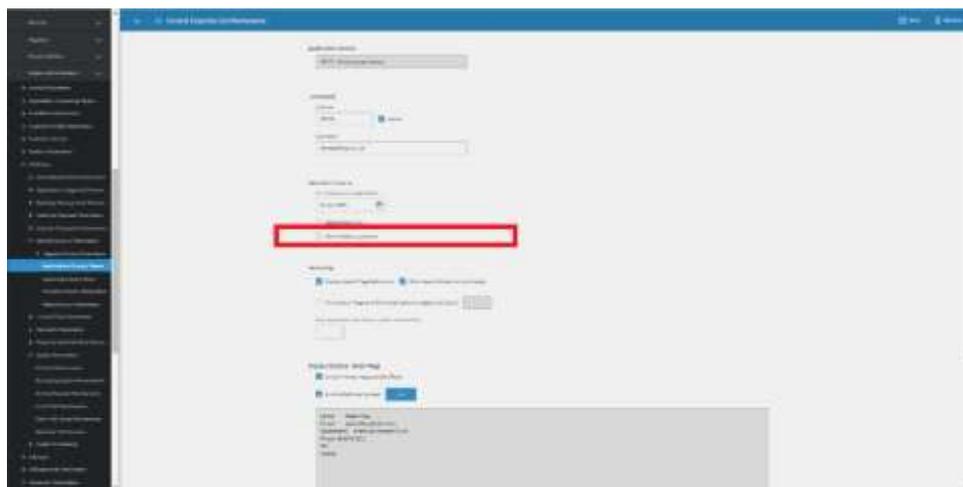
ePathway Applications/Licensing General Enquiry

Incident: KSTN 11050637, COPP 11483921 UX, Smart and Thick Clients	Work Item: 55627 KB: 1949547	Fix: ERS: 72511
--	---------------------------------	--------------------

SHOW HISTORIC LOCATIONS

A new parameter is now available on Applications/Licensing Enquiry Lists to determine whether the ePathway Applications/Licensing General Enquiry will include Applications/Licenses linked to historic locations:

System Administration >> ePathway >> General Enquiry Parameters >> Applications/Licensing Enquiry Parameters >> Application/Licensing Enquiry List Parameters >> [Class] >> [List] >> Show Historic Locations



If this new parameter is unchecked, the system will not show Applications/Licenses that are linked to historic locations. If it is checked, then Applications/Licenses that are linked to historic locations will be included in general enquiry searches.

Please note this change is for Application/Licensing enquiry lists only, and that after a change is made to these parameters it is necessary to rebuild the enquiry lookup table for the new values to take full effect for existing records.

i.e.

Applications/Licensing >> Batch >> Rebuild General Enquiry Look-Up Table

ePathway Application/Licence General Enquiry

Incident: COGC 14867210
UX, Smart and Thick Clients

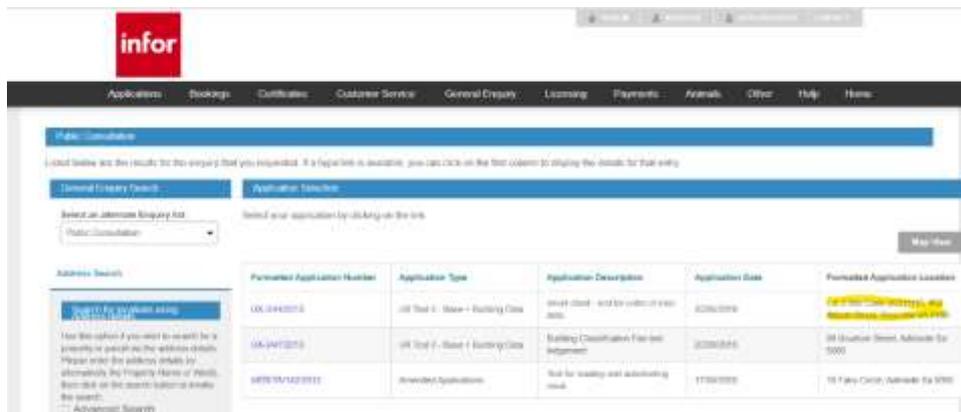
Work Item: 55628
KB:

Fix:
ERS:

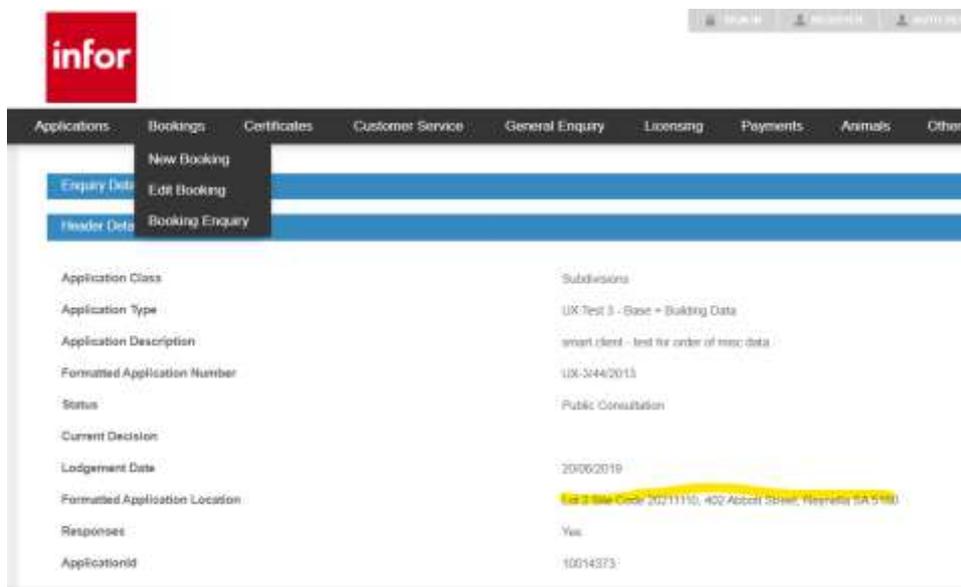
LOCATION ADDRESS FIELD VALUE FOR PARCEL LOCATION-BASED APPLICATIONS/LICENCES

A change has been made to ensure the "Location_Address" is loaded with the street address for the related property when the Application or Licence is parcel based. This will take effect for the enquiry summary form (where the street address related to the primary parcel is shown) and the property details column definition on the details layout (where the street address will relate to each of the parcels shown). For example:

General Enquiry Application Summary View



General Enquiry Application Detail View



Note: Multiple Parcels are displayed in the Property Details section (where configured)

Lodgement Date	201002010
Formatted Application Location	Lot 2 Site Code 2021110, 412 Acacia Street, Fremont, CA 94533
Responses	Yes
ApplicationId	10014373

Name Details	
aaaName Role Type	aaaFormatted Name
Applied	Shoko Yevryana
Owner	M J J Lennon

Property Details		
Formatted Property Address	Ward	Location Suburb
Lot 2 Site Code 2021110		
Lot 1 Site Code 2021110		NEYMELLA

ePathway Property General Enquiry

Incident: UX, Smart and Thick Clients	Work Item: 55720 KB:	Fix: ERS: 48123
--	-------------------------	--------------------

ENQUIRY LIST INTEGRATION

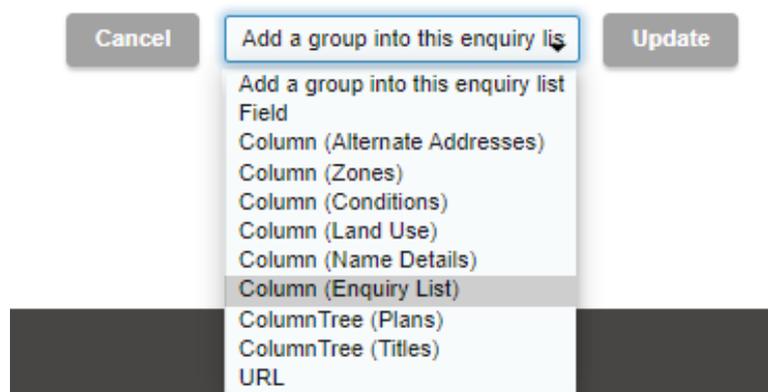
It is now possible to define the ePathway Property General Enquiry layout to include a new Column group field called "Enquiry List". This column group then allows selection of an Enquiry List from another ePathway enquiry module (E.g. Applications, Licensing, Registers or Rates) instead of defining a new layout.

When the enquiry is presented, the system will then use the Enquiry Lists defined to search for any linked items (Applications for instance) that match the Enquiry List criteria and list them for the Property using the layout already defined for the target Enquiry Lists Summary form. As per the summary form, the first column of which will then be able to initiate a detail form, again using the already defined layout on the target list.

NOTE: An export of the Property enquiry parameters must be performed before the new Enquiry List column is available on the layout.

i.e. System Administration >> ePathway >> System Processing >> Web Server Export >> General Enquiry - Property

E.g. After the export has taken place, the ePathway General Enquiry - Property detail layout will then have a new "Column (Enquiry List)" available to add as shown here:



ADMIN >> Layout >> Page Layout >> ePathway General Enquiry - Property >> Detail

Upon selecting "Column (Enquiry List)", a new row is added to the layout. Instead of having a Layout link, however, it instead has a "Select Enquiry List" dropdown which shows the available Enquiry Lists that can be chosen as shown below.



Note that only enquiry lists that have a Summary and Detail layout defined are available in the dropdown.

You can add multiple Enquiry Lists as shown here:

Enquiry List Page Groups

This page shows the Enquiry Lists for your selected Pathway Module

Module: PA Pathway Module
 LHM: Property: 1 (Detail View)

Seq.	Title	Image	Instructions	Type	Label Width	Label Alignment	Ctrl	Secure	Child Group	Layout	Delete
1	Property Details	LM Text		Form	150	Left	<input type="checkbox"/>	<input type="checkbox"/>		Layout	<input type="checkbox"/>
8	Development Apps	LM Text		Column			<input checked="" type="checkbox"/>	<input type="checkbox"/>		Applications (DEV): Development Applications - All	<input type="checkbox"/>
9	Food Licences	LM Text		Column			<input checked="" type="checkbox"/>	<input type="checkbox"/>		Licences (FOOD): Food List	<input type="checkbox"/>
7	Rates	LM Text		Column			<input checked="" type="checkbox"/>	<input type="checkbox"/>		Rates: Rates Accounting	<input type="checkbox"/>
6	Impounded Dogs	LM Text		Column			<input checked="" type="checkbox"/>	<input type="checkbox"/>		Register (IMPDI): Impounded Dogs	<input type="checkbox"/>
10	Gen Apps	LM Text		Column			<input checked="" type="checkbox"/>	<input type="checkbox"/>		Applications (GENAP): General Applications	<input type="checkbox"/>
11	Licence Licences	LM Text		Column			<input checked="" type="checkbox"/>	<input type="checkbox"/>		Licences (LICAT): Testing of certificates with LAP	<input type="checkbox"/>
30	Name Details	LM Text		Column			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Layout	<input type="checkbox"/>

The above example results in the following Property enquiry form, where matching links are shown using their Enquiry Lists already defined Summary layout and the first column is a link which will open a new tab with the associated detail enquiry.

Property Details	
Property ID	169689
Property Address	11 John Street, EASTWOOD SA 5063
Property Type	Standard Property
Property Ward	Adelaide Ward 1
Property Description	Lot 17 D 7683 Sect 80013, Lot 17A
Property GIS Reference	Property Level
Property Land Area	150

Development Apps						
Application Type	Application Class	Application Description	Formatted Application Number	Formatted Application Location	Location Address	ApplicationId
Development Application	Development Applications	Testing ePathway Enquiry Lists	1998/730/DA/0	11 John Street, EASTWOOD SA 5063	11 John Street	10080454
Development Application	Development Applications	Another ePathway Enquiry List	1998/731/DA/0	11 John Street, EASTWOOD SA 5063	11 John Street	10080455
Development Application	Development Applications	A Third ePathway Enquiry List test	1998/732/DA/0	11 John Street, EASTWOOD SA 5063	11 John Street	10080456

Impounded Dogs		
Animal Type	Breed	Colour
Dog	f	
Dog	Daschund	Brown

Liquor Licences						
Formatted Licence Number	Formatted Licence Location	Licence Number	Licence Year	Status	Licence Class	Licence Type
116/1998/LIQ/001	11 John Street, EASTWOOD SA 5063	116	1998	Initial Registration	Food Act Reporting Licence Class	Liquor Licence
117/1998/LIQ/001	11 John Street, EASTWOOD SA 5063	117	1998	Initial Registration	Food Act Reporting Licence Class	Liquor Licence

Name Details			
Formatted Name	Formatted Address	Given Name	Surname
AMP ASSET MANAGEMENT AUSTRALIA LTD	Dept of Smart & Community Services.com.au.xxxx		
Del Griffith	16A Verdale Ave, Linden Park SA 5065	Del	Griffith
Stuart James Drewer	11 John St, Eastwood SA 5063	Stuart James	Drewer
Michael James Liet	12 Warrigal Rd, Burwood VIC 3127	Michael James	Liet

[Previous](#)
[Attachments](#)
[New Search](#)

ePathway Receipting

Enhancements

ePathway and CityWatch Infringement Payments

Incident: ERS 59433 UX, Smart and Thick Clients	Work Item: 55650 KB:	Fix: ERS:
--	-------------------------	--------------

CONTACT NAME VERIFICATION OPTION FOR INFRINGEMENT PAYMENTS

Online Infringement payments are identified using the Ticket Number for the Infringement. For Parking Infringements councils can ensure the Ticket Number is verified by prompting for the associated Registration Number, but for other infringement types this is not relevant. To allow similar verification, a new name validation field has been made available so councils can prompt for entry of a contact name which can be verified against the details within the existing Current Contact field.

The new "contactsearch" field can have its default label (of "Validate Surname") set via: System Administration >> ePathway >> Payments Parameters >> Payment Fields Maintenance.

It should be noted that for CityWatch, the description is set here, whereas for ePathway the description can be overridden within the ePathway Payment layout for each type.

The new field can then be assigned to appropriate Infringement Types via:

Available Fields	Selected Fields	Mandatory	Display Only
Expiation Fee	Amount Due	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Late Fee	Animal Number	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Overpayment Fee	Current Contact	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Courtesy Letter Fee	Offence Location	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Receipt Amount	<input type="checkbox"/>	<input type="checkbox"/>
	Ticket Number	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Validate Surname	<input checked="" type="checkbox"/>	<input type="checkbox"/>

System Administration >> ePathway >> Payments Parameters >> Payments Module Maintenance >> Infringement Receipts [Types ...] >> Selected Types [Fields ...]

It is important to only add it to the infringement types desired because although ePathway won't recognise the new fields until it is added to the layout after export, CityWatch payments will recognise its presence as soon as the field is assigned above.

After assigning to the infringement type the details must be exported before the field will be available for the ePathway Payment layout. Export via:

System Administration >> ePathway >> System Processing >> Web Server Export >> Payments Export & Payment Types Export

Use ePathway to add "Validate Surname" to a layout. Override the label if desired as shown below.

Page Group Fields

This page shows you all of the fields available for the selected page group.

Payment Module: Infringement Receipt
 Payment Module Type: Animal Infringements (ANI)
 Page: Animals Infringement Payment
 Group: Animals Infringement Payment

Seq.	Label	Label O'ride	Width	Lines	Hover Text	Min. Value	Max. Value	Data Type	Boolean Display Action	Same Row	Display Only	Upper Case
1	Ticket Number	<input type="checkbox"/>	20					String	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2	Animal Number	<input type="checkbox"/>	10					Integer	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8	Contact Contact	<input type="checkbox"/>	20					String	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9	Enter Surname to Validate	<input checked="" type="checkbox"/>	20					String	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13	Colleague Location	<input type="checkbox"/>	20					String	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17	Amount Due	<input type="checkbox"/>	10					Money	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Buttons: Cancel, View the Result, Add a field into this group, Continue

ADMIN >> Layout >> Page Layout >> ePathway Payments >> IF (Infringement Receipt) >> Pages >> Groups >> Fields

Note that in this example the Ticket Number and this new field are the only fields not marked as Display Only, hence these will be the only fields shown on the payment entry form.

*** Denotes that the field is mandatory.**

Animals Infringement Payment

Enter the payment details below. If you have an issue with the Infringement use this link to [Submit a Animal Infringement Query](#)

Animals Infringement Payment

Ticket Number *

Enter Surname to Validate *

The Display Only fields will be included on the Confirmation form only (without this new field).

Ticket Number	28
Animal Number	30767
Current Contact	Henry Turner 11 Possingham Ave Redwood Park 5097
Offence Location	On Street: John Street, EASTWOOD
Amount Due	\$1,103.00

[Previous](#)[Next](#)

Please Check the above payment details are correct and click the Next button to continue. a

Note that due to the structure of the Current Contact field (which includes the formatted name plus address as one field), the actual validation will check for the presence of the given name as a word anywhere within. As such councils can choose to change the label to "Enter Given Name to Validate" if they wish.

The user can in fact enter the any non-numeric part of the Current Contact field (with any mix of upper or lower case) provided it is a full word.

In the above example the "Current Contact" value is shown as:
"Henry Turner 11 Possingham Ave Redwood Park 5097"

Entering partial names or misspelt names such as these will fail:

- Henry
- Hen
- Turner
- 5097 (numbers are not checked)

Because validation only checks for a valid word match, any of the following are valid:

- HENRY (it is not case sensitive)
- Turner
- Possingham
- Ave
- Redwood
- Park
- Henry Turner (it will accept multiple words, but only accepts if they are in order from start)
- Henry Turner 11 Possingham Ave Redwood Park 5097 (it will strip away numbers before checking)

Entering an invalid name/word will result in the following message:

* Denotes that the field is mandatory

Animals Infringement

Enter the payment details for this Animal Infringement

Animals Infringement Payment

Link to [Submit a](#)

The following errors need to be corrected:

- Name does not match contact details

Ticket Number *

Enter Surname to Validate *

Previous

Next

It should also be noted that if there are no contact details associated with the Ticket, the new validation then reverts to just checking the Ticket Number as before.

Infringements

Enhancements

Hand Held Data Upload

Incident: COGC 14874712
UX

Work Item: 52028
KB:

Fix:
ERS:

LICENCING HAND HELD IMPORT

It is now possible to import Licensing Hand Held data into Pathway.

Before Licensing details can be imported, a Licensing Additional Data Format must be selected for each Infringement Type for which data will be imported. This can be done from the Infringement Type Parameter.

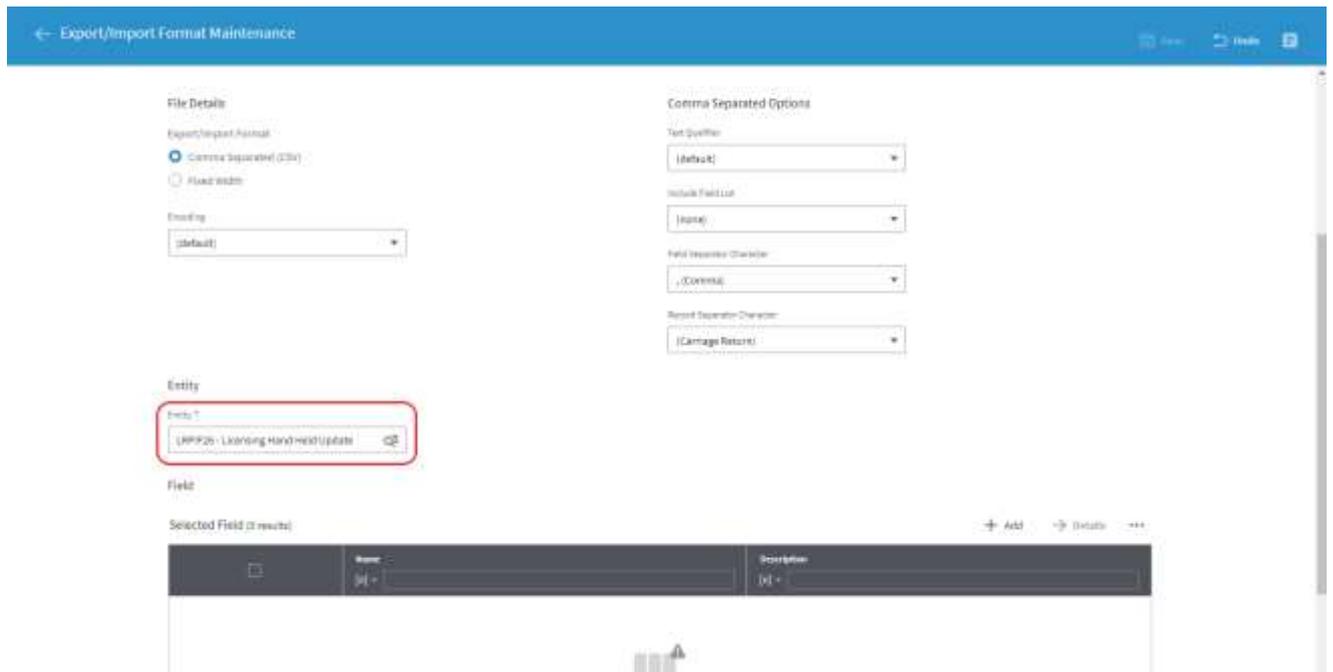
Infringements >> Infringement Parameters >> Infringement Type Parameters

The screenshot shows the 'Infringement Type Maintenance' interface. The 'Infringement Type Details' section includes fields for Description, Ticket Code, Work Item Code, Summary Form, Default State Code, and Default Non-Business Code. The 'Additional Data Format' field is highlighted with a red box and contains the value 'ADF7 - Additional Data Format 7 - Licensing'. The 'Additional Data Mandatory' checkbox is checked.

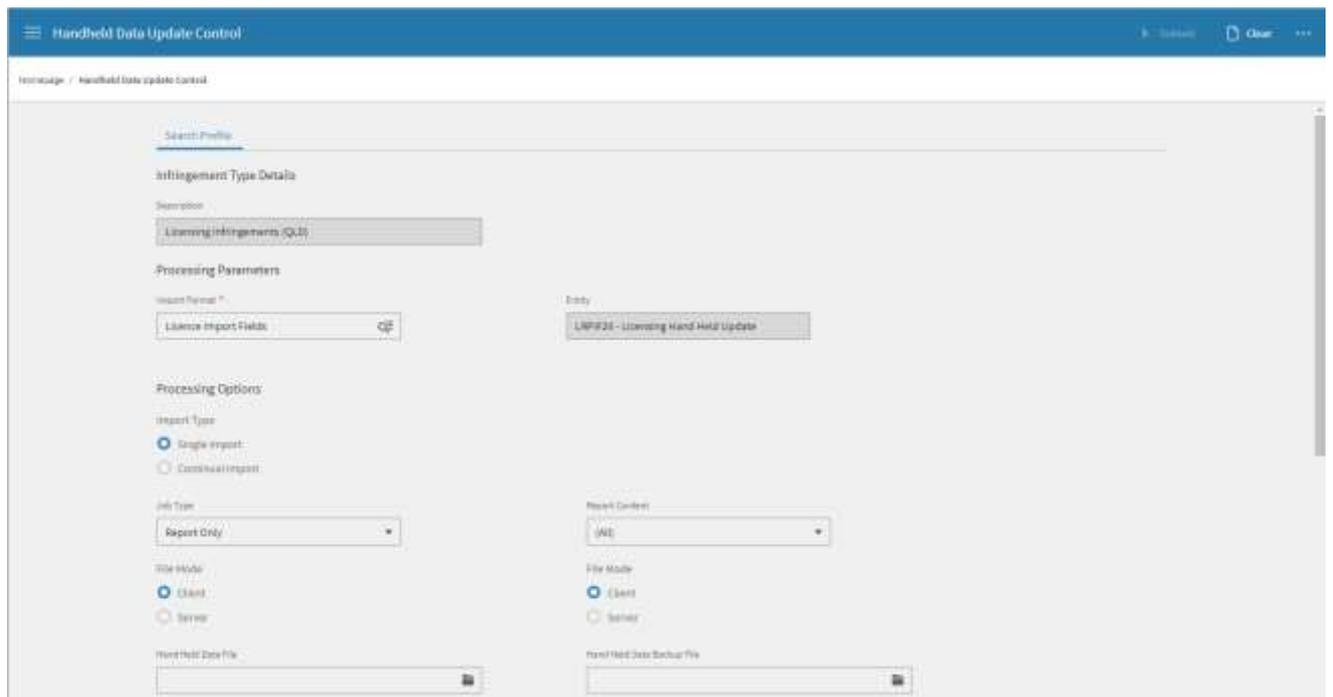
Select the Additional Data Format 'ADF7 - Additional Data Format 7 -Licensing'.

An Import Format must also be created. The import format defines the fields within the hand held import file. The import format for a licensing hand held import file should be created with the import entity 'LRPIF26 - Licensing Hand Held Update' selected.

Query >> Query Parameters >> Export/Import Maintenance



On the Hand Held Data Update Control form select an import format created with the import entity 'LRPIF26 - Licensing Hand Held Update'.



Once details for a Licence have been imported the details can be viewed from the Additional Data Maintenance form.

← Additional Infringement Data Maintenance Save Undo

Licensing Infringements (QLD) Summary / Licensing Infringements (QLD) TICKET Maintenance / Additional Infringement Data Maintenance

Infringement Details

Ticket: 9001000007 Date/Time: 1/08/2021 1:00:00 PM

Additional Location Details

Between Street 1: Adelaide Street - EASTWOOD Between Street 2: Addison Road - EASTWOOD

Miscellaneous Details

Issue Time: 1:01:00 PM

Notes

Hand Held Notes 1: Characters left 300 Hand Held Notes 2: Characters left 300

Review Details

Review Notes 1: Review Notes 2:

Review Time: 1:15:00 PM

Offender's Name and Address

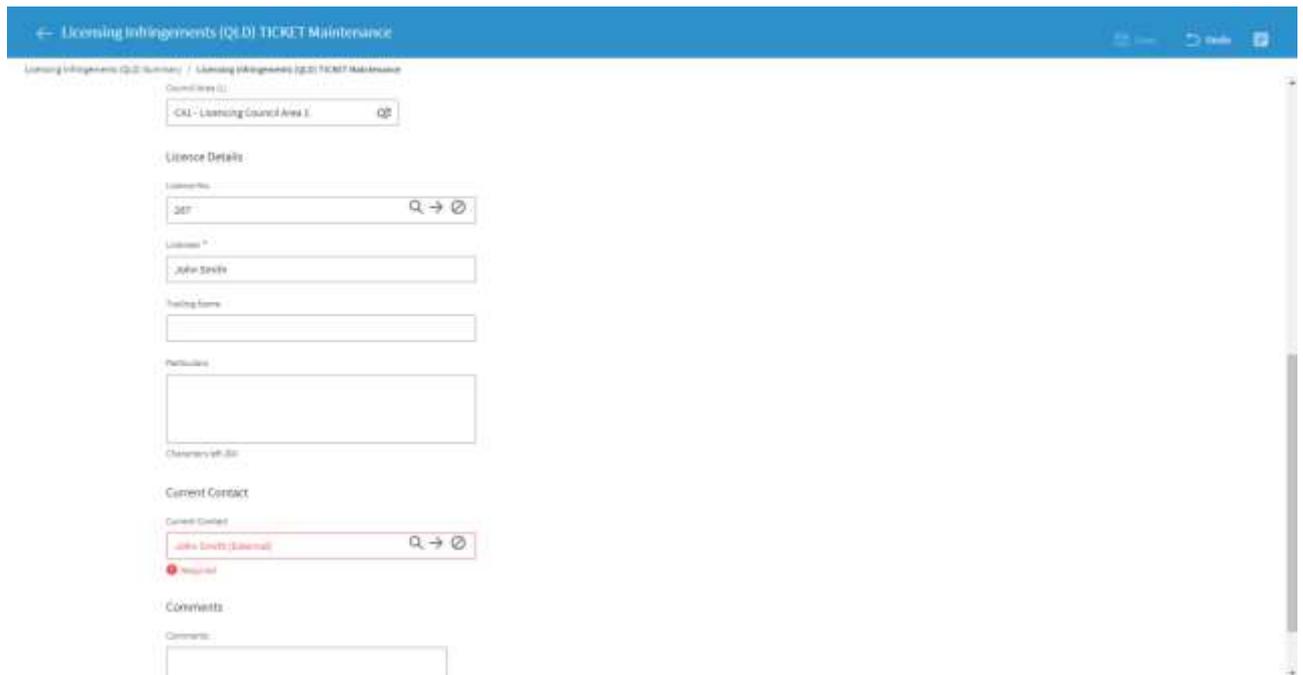
Name: John Smith Post Code: 5000

Address: 1007 Neal Street Adelaide Characters left 74

Comments

Comments:

During the import, the offender's name will automatically be linked as an external name to the infringement.



Pressing the detail button on the external name will take you to the External Name Maintenance form where you can search for a matching name in Pathway or create a new name to link to the infringement.



Infringements can be searched by the external name.



Cycle Function Selection Interface

Incident: UX Client	Work Item: 55853 KB:	Fix: 03107638 ERS:
------------------------	-------------------------	-----------------------

FIRST MVR ENQUIRY AND UPDATE

The First MVR Enquiry and Update functions have been enhanced to cater for changes required by the Victorian Vehicle Registration and Identification System (VRIS) Future-proofing project. The changes allow for enquiry of Registration Numbers up to 10 characters long and the update of Registration Labels up to 8 characters long.

**** IMPORTANT ****

Add the following text to the setL.asn file to continue using the First MVR Enquiry and Update functions using the file formats specified prior to the Victorian Vehicle Registration and Identification System (VRIS) Future-proofing project:

```
; Indicates whether the First MVR Enquiry and Update functions  
; should revert to the previous file formats and not the format  
; specified by the Victorian Vehicle Registration and Identification  
; System (VRIS) Future-proofing project.  
;  
; 0 - use the format specified by the Future-proofing project  
; 1 - revert to the previous format
```

```
LIF_VRIS_RevertToOldFormat=1
```

Inspections

Enhancements

Register Parameter Maintenance

Incident: UX	Work Item: 50079 KB:	Fix: ERS:
-----------------	-------------------------	--------------

INSPECTION NOTES TEMPLATE MAINTENANCE

This form has been updated to use Pathway UX user interface standards.

Name and Address Register

Enhancements

Process External Transfers

Incident: COGC 10848949 UX Client	Work Item: 34523 KB:	Fix: ERS:
--------------------------------------	-------------------------	--------------

EXTERNAL TRANSFER MAINTENANCE

A correction has been made to the UX Client Pathway's External Property Transfer Maintenance to ensure that when an external new owner name contains the special character '&', the new owner name profile, including the special character '&', should now correctly be passed to the Pathway Name Search Profile form, and the automatic search should return and display the matched Pathway Name(s) as expected.

Address Maintenance

Incident: BALL 15001528 UX Client	Work Item: 53760 KB:	Fix: ERS:
--------------------------------------	-------------------------	--------------

ADDRESS MAINTENANCE

An enhancement has been made to the Address Maintenance form. When adding an Address, the message that appears if a Component (Street, Suburb/Locality, etc) is entered that does not yet exist now includes the details that were entered. For example, "The Street Address Component "New Avenue" does not exist. Do you want to create it?"

POSTman Delivery Point Identifier (DPID) Address Validation

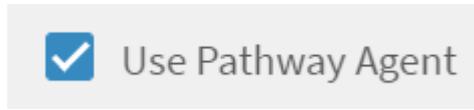
Incident: UX Client	Work Item: 55473 KB:	Fix: 03107640 ERS:
------------------------	-------------------------	-----------------------

DELIVERY POINT IDENTIFIER (DPID) ADDRESS VALIDATION FOR POSTMAN AND POSTMAN RAPID

Integration for external DPID address validation software has now been implemented in Pathway UX for both on-premise and single tenant cloud deployment for the POSTman third party software.

- POSTman Rapid integration is optional but when in use always requires the Pathway Agent
- For on-premise Pathway deployment the POSTman Enterprise software is installed on the Pathway Application Server(s) and will function with no changes to parameter settings if already functioning for the smart client.
- Single tenant cloud deployment requires the Pathway Agent and parameter setting change via the **System Administration >> Integration >> DPID Parameters >> DPID Product Parameters** menu option to change the integration mode for the POSTman product by checking on "Use Pathway Agent". This means all POSTman Enterprise address validation occurs on the client

machines via the Pathway Agent instead of on the application servers where the external software cannot be installed.



Property Administration

Enhancements

Bulk Parcel Condition Update

Incident: COGC 14496672
UX Client

Work Item: 55643
KB:

Fix:
ERS:

BULK PARCEL CONDITION UPDATE CONTROL

This function has been enhanced in the UX client to allow the Comments field and the four User Defined Fields to also be updated in bulk.

The screenshot below shows the four User Defined Fields under the Comments field. Each of these fields will only be shown if a label has been defined for the field in the Parcel Conditions Maintenance menu option (Property Parameters>> Condition Parameters).

A non-standard Conditions document can also be defined and updated in bulk. Pressing the Edit Document button causes a copy of the standard Condition document to be shown allowing it to be edited. After this has been done the 'Non Standard' checkbox will show as checked indicating that a non-standard document has been defined. Changing or clearing the Condition Type field causes that non-standard condition document to be discarded.

PARCEL CONDITIONS MAINTENANCE

Previously, this form (accessed from Property Maintenance>> select a Parcel>> Options: Conditions>> Conditions) would show each User Defined Field even if the field didn't have a label defined. A correction has been made so that only the user defined fields that have a label defined are shown.

Wellington Interface

Incident:
UX Client

Work Item: 55913
KB:

Fix:
ERS:

CPS INTERFACE CONTROL

The CPS Interface Control form has been added to allow certain details existing in the external CPS system to be automatically updated to Pathway.

Query

Enhancements

Import Entity Control

Incident: UX	Work Item: 49477 KB:	Fix: ERS:
-----------------	-------------------------	--------------

The following menu options have been made available in the Pathway UX client, as they are in the smart client, to enable file import for the relevant functional areas:

Animal Registration >> Animal Parameters >> NZ National Dog Database Parameters >> NZ National Dog Database Bulk Import

Receiving >> Batch Functions >> Bank/Branch Import

Export/Import Format Maintenance

Incident: FNDC 14096272 UX and Smart Clients	Work Item: 55399 KB: 2102254	Fix: ERS:
---	---------------------------------	--------------

EXPORT/IMPORT FORMAT MAINTENANCE

The *Export/Import Format* group box has been relabelled as *File Details*, and a new field, *Encoding*, added to it. This allows the character encoding for export files to be specified, which is useful when the data to be exported may contain special characters (such as those with certain diacritics) that are not valid for the default encoding. The selections currently allowed for *Encoding* are:

- *(default)* - the file is exported with the character encoding indicated by the Uniface \$SYS_CHARSET configuration setting. This would most commonly be the Windows-1252 encoding.
- *UTF-8* - the file is exported with the Unicode UTF-8 character encoding.

Rates Accounting

Enhancements

QV EDEPlus Import

Incident: UX Client	Work Item: 55355 KB:	Fix: ERS:
------------------------	-------------------------	--------------

QV EDEPLUS IMPORT: IMPORT TORAS CODES

Enhancements have been made to allow extra TORAS codes to be imported into Pathway. A new 'TORAS Codes' option has been added to Assessment Maintenance allowing the imported TORAS codes to be viewed.

Currently two of the seven specified TORAS codes are already imported for processing, these being the Apportionment Type and the Rateability Type. Changes have been made to also import the Category Type, Entity Type, Special Value Type, Tenure Type, and the Units of Use.

Note: This functionality has been developed in the UX Client only.

Change Query Import Format

If the extra TORAS codes are to be imported the import format used for the Property Details format needs to be defined as shown below.

Access Query>> Query Parameters>> Export/Import Format Maintenance. Search using Entity LRAQVPR and select the existing format for the Property Detail format.

Define the Property Detail format to be as shown below. Changes to the existing format have been shown in red.

NAME	DESCRIPTION
VGROLLNUM	Roll:
VGASSMNUM	Assessment:
VGSUFFIX	Suffix:
TRANDATE	Transaction Date
	Filler
	Filler
	Filler
RECORDTYPE	Record Type
	Filler
	Filler
APPORTTYPE	Apportionment Type
	Filler
ASSMSTATUS	Assessment Status
	Filler
	Filler
	Filler
CAPVALUE	Capital Value
	Filler
CATGTYPE	Filler Category Type
	Filler

NAME	DESCRIPTION
	Filler
SVALTYPE	Special Value Type
	Filler
	Filler
	Filler
	Filler
TENURETYPE	Tenure Type
	Filler
	Filler
UNITSUSE	Units of Use

QV Category Type

This new menu option (Rates Accounting>> Parameters>> QV Category Type) has been created to allow the list of valid QV Category Types to be defined.

The screenshot shows the 'QV Category Type Enquiry' interface. At the top, there is a blue header with a menu icon and the text 'QV Category Type Enquiry'. Below the header, the main content area displays 'QV Category Type (105+ results)'. A table is shown with three columns: 'Category Type', 'Description', and 'Active'. The table contains 10 rows of data, each with a category code, a description, and a checked 'Active' checkbox. At the bottom of the table, there is a pagination control showing 'Page 1 of 11+' and '10 Records per page'.

Category Type	Description	Active
AIA	Arable-Irrigated-excellent economic	<input checked="" type="checkbox"/>
AIAX	Arable-Irrigated-run with-excellent	<input checked="" type="checkbox"/>
AIB	Arable-Irrigated-average economic	<input checked="" type="checkbox"/>
AIBX	Arable-Irrigated-run with-average economic	<input checked="" type="checkbox"/>
AIC	Arable-Irrigated-Fair economic	<input checked="" type="checkbox"/>
AICX	Arable-Irrigated-run with-fair economic	<input checked="" type="checkbox"/>
AID	Arable-Irrigated-Unimproved economic	<input checked="" type="checkbox"/>
AIDX	Arable-Irrigated-run with-unimproved economic	<input checked="" type="checkbox"/>
AIE	Arable-Irrigated-uneconomic-separate	<input checked="" type="checkbox"/>
AIEX	Arable-Irrigated-run with-unimproved economic	<input checked="" type="checkbox"/>

The table that these codes are held in has been preloaded with the valid codes and descriptions. The loaded table is issued to sites as part of each software release and automatically installed into the environment being upgraded.

This function allows Enquiry only; the details within this table should not be changed by customers.

QV EDEPlus Import

This function (menu option: Rates Accounting>> Batch Processing>> QV EDEPlus Import) has been enhanced to allow the extra TORAS codes to be imported, and the seven TORAS codes to be loaded to the Assessment.

The QV EDEPlus Import Control form has been enhanced by adding the File Mode run parameter to allow the user to select a file from the Client or Server.

The following occurs when running this function:

- The TORAS Codes will only be processed for a Rating Unit when the import records for that Rating Unit have a relevant Change Code present (being either A, C, D, E, F, G, H, I, J, L, O, S or W).
- When the 'Process Data' checkbox has been selected the TORAS codes will be processed. This firstly involves checking the imported codes: if any invalid codes are found for the Apportionment Type, Rateability Type, Entity Type, Special Value Type, Tenure Type or Category Type, then an exception message will be printed advising the invalid code, and the code will not be loaded to the Assessment. If the code is valid then it will be loaded to the Assessment if the function is being run in 'Update and Report' mode.
 - Note: If any of these TORAS items in the import file has no value provided, that is not considered as invalid. However, in this circumstance the relevant Assessment's TORAS field will not be updated.

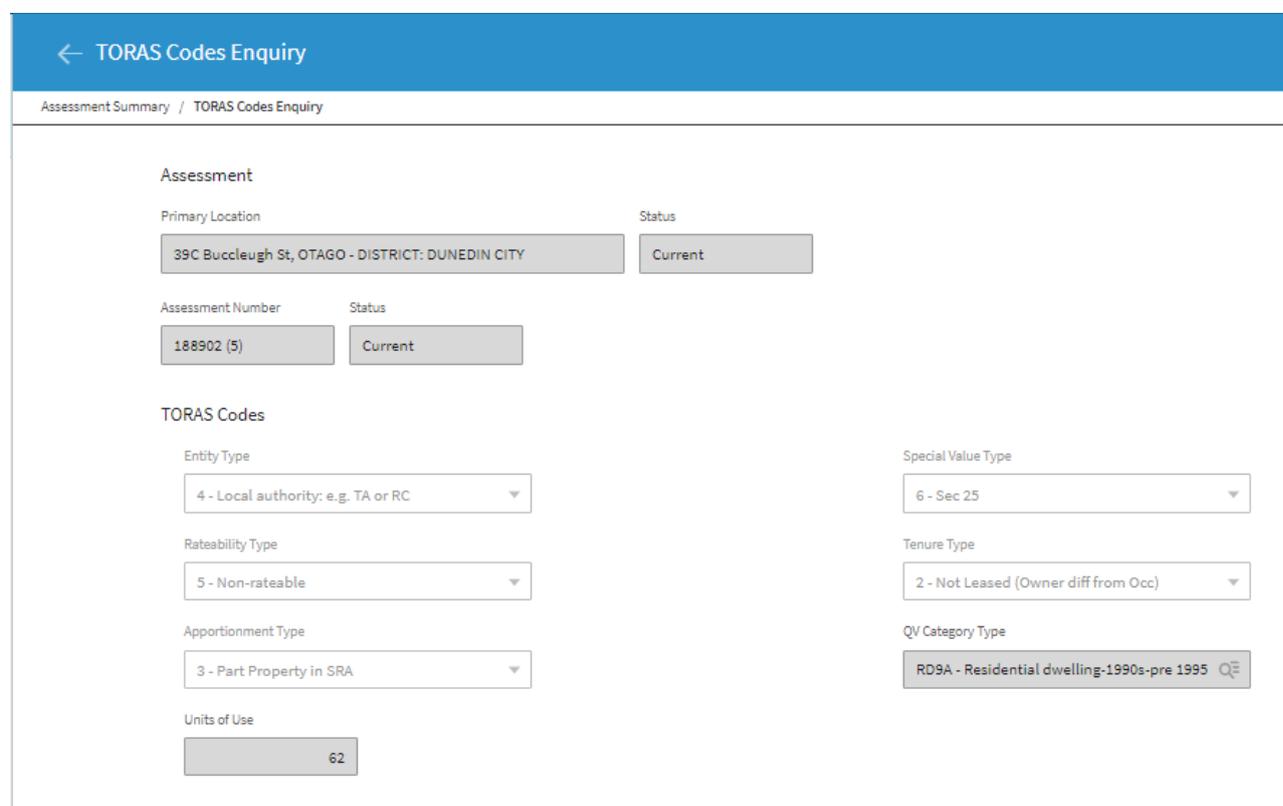
Assessment Maintenance

This function has been enhanced by the addition of the new TORAS Codes option.

To make the TORAS Codes option available use the Rates Accounting>> Parameters>> Council Maintenance menu option to assign the TORAS Codes option firstly for the site using the Council Options option, then assigning it to the required Responsibility Group using the Group Options option. Once this is done the TORAS Codes option will be available from the Assessment Summary form if the Assessment is a Rates Assessment. If any of the TORAS codes for that Assessment have a

value, the option will show a '+' as follows: TORAS Codes +

When the TORAS Codes option has been selected the TORAS Codes Enquiry for will be shown:



← TORAS Codes Enquiry

Assessment Summary / TORAS Codes Enquiry

Assessment

Primary Location: 39C Buccleugh St, OTAGO - DISTRICT: DUNEDIN CITY Status: Current

Assessment Number: 188902 (5) Status: Current

TORAS Codes

Entity Type: 4 - Local authority: e.g. TA or RC Special Value Type: 6 - Sec 25

Rateability Type: 5 - Non-rateable Tenure Type: 2 - Not Leased (Owner diff from Occ)

Apportionment Type: 3 - Part Property in SRA QV Category Type: RD9A - Residential dwelling-1990s-pre 1995

Units of Use: 62

QV EDEPlus Import

Incident: UX Client	Work Item: 56674 KB:	Fix: ERS: 57055
------------------------	-------------------------	--------------------

QV EDEPLUS IMPORT

The following Districts can now be used in the QV EDEPlus Import process. Users must manually add the District numbers as Activities to make use of them.

ACTIVITY	DESCRIPTION
11	Thames-Coromandel District
12	Hauraki District
13	Waikato
15	Matamata-Piako District
16	Hamilton City District
17	Waipa District
18	Otorohanga District
19	South Waikato District
20	Waitomo District
21	Taupo District
24	Rotorua District

Assessment Maintenance

Incident: UX and Smart Clients	Work Item: 55789 KB:	Fix: ERS: 73277
-----------------------------------	-------------------------	--------------------

REBATE MAINTENANCE

*** WA Councils only ***

When the Rebate Legislation Group system parameter is set to 'Western Australia' the Relevant Interest field is shown for each Assessment Beneficiary. Enhancements have been made so that the following selections are also now available for this field: Lease for Life, Purple title properties, Change of Name.

The following functions have also been changed to cater for the added selections:

- Rebate Validation and Claims
- Property Transfer for when a Memo is issued by Workflow advising a user of the ending of rebates.
- Infomart

A change has been made as part of this to correct the problem that occurs when the user selects the Relevant Interest dropdown on the second or subsequent rows. Previously if a different value was selected by the user it was not accepted by the form on the first request by the user, but was accepted when the user selected the value a second time.

Rates Transaction Entry Audit Report and Others

Incident: UX Client	Work Item: 55876 KB:	Fix: ERS: 66407
------------------------	-------------------------	--------------------

RATES TRANSACTION ENTRY AUDIT REPORT CONTROL

An enhancement has been made so that Discount transactions granted using the Online Discount Calculation (accessed via the Assessment Summary "Calculate Discount" option) are now included in the Rates Transaction Entry Report.

ONLINE POSTPONED RATES CALCULATION (SA SITES ONLY)

An enhancement has been made so that transactions created using the Online Postponed Rates Calculation (accessed via the Assessment Summary "Calculate Postponed Rates" option) are now included in the Rates Transaction Entry Report.

Also, a correction has been made so that control now returns to the Online Postponed Rates Calculation form after saving any calculated Postponed Rates transactions.

ONLINE DISCOUNT CALCULATION

Corrections have been made to the Online Discount Calculation. Previously, any Comments entered they were not applied to the new Discount transactions. Also, an exception could occur when saving the calculated Discount in some scenarios.

Receipting

Enhancements

Batch Print Receipts

Incident: UX	Work Item: 49494 KB:	Fix: ERS:
-----------------	-------------------------	--------------

DOCUMENT BATCH PROCESSING CONTROL

The Batch Print Receipts menu option (Receipting >> Batch Functions >> Batch Print Receipts) has now been included in the UX Client.

Smart Mobile Inspections

Enhancements

Smart Mobile Inspections and Customer Service

Incident: UX, Smart and Thick Clients	Work Item: 55626 KB:	Fix: ERS: 65498
--	-------------------------	--------------------

RESET FIELDS FILTER ADDED TO MAIN VIEW

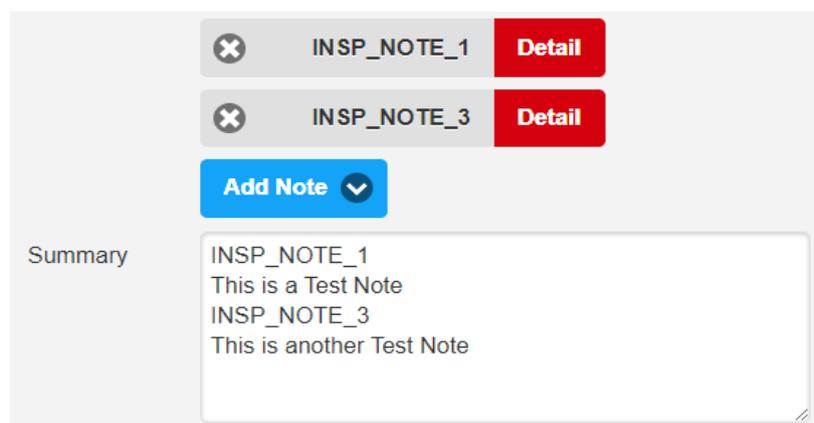
A button has been added to the Filter pages to allow Fields to be reset. This is a duplicate of the existing function in the hamburger menu but is more easily accessed. The popup message box has also been removed.

Smart Mobile Inspections Notes

Incident: UX, Smart and Thick Clients	Work Item: 55811 KB:	Fix: ERS: 19179
--	-------------------------	--------------------

SIMPLIFYING NOTES AND MODULE LINKS

A few changes have been made to make adding notes and module links a little bit more intuitive. The "Add Note" dropdown list has been styled and captioned to make it more obvious how notes are added. Selecting a Note template in this dropdown list also takes the user directly to the Edit Note page now. The drilldown buttons are now captioned "Detail" rather than "Note" and the asterisks (indicating the text is different to the template text) have been removed:



These changes have been applied to SM Inspections and SM Customer Service apps (Notes and Module Links)

Workflow

Enhancements

Work Flow Parameter Interface

Incident: PARA 15477182
UX

Work Item: 45645
KB:

Fix:
ERS:

TASK REMINDER MAINTENANCE

The form is fixed to allow users to create task reminders. The previous version of the form was missing this functionality.