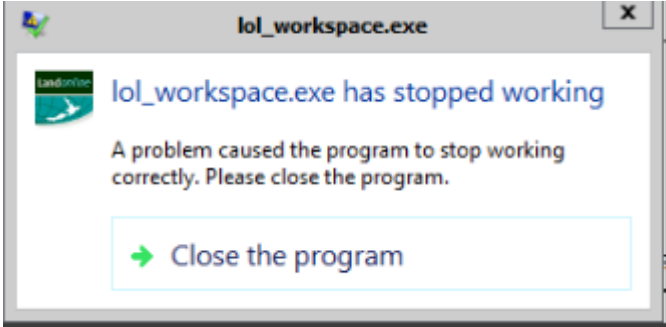


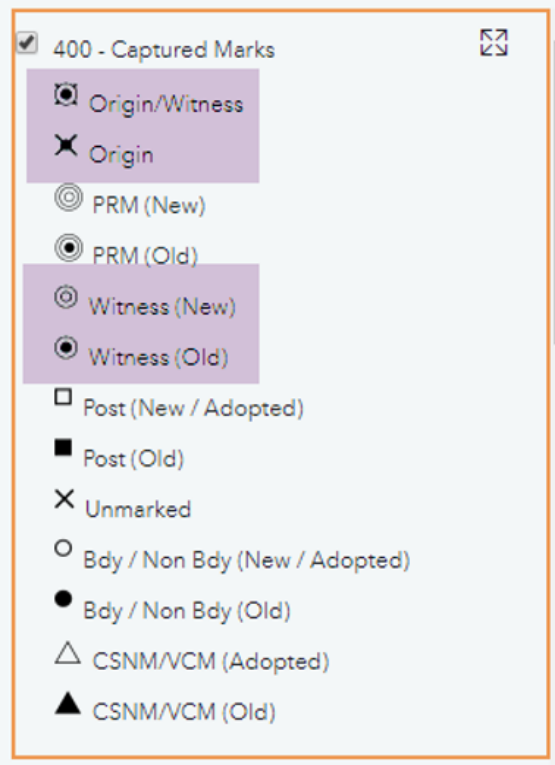
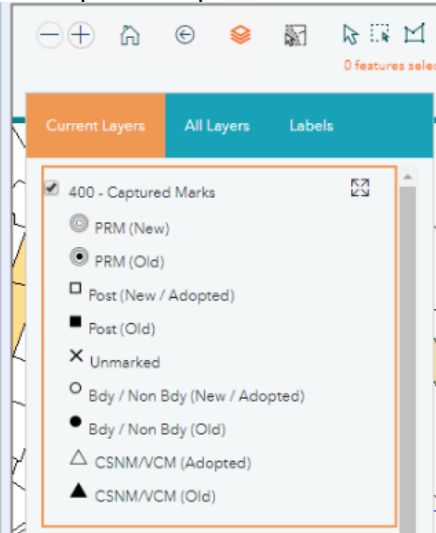
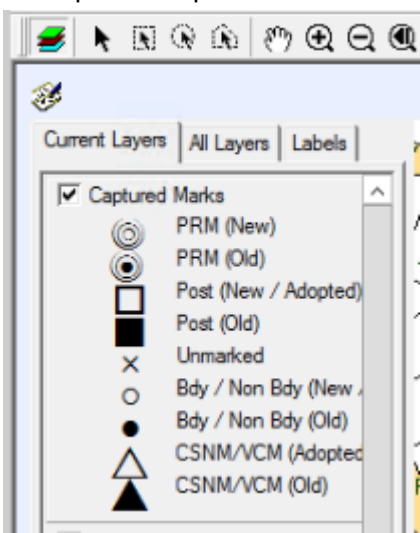
# Landonline 3.28 Release

## Release Notes for Surveyors

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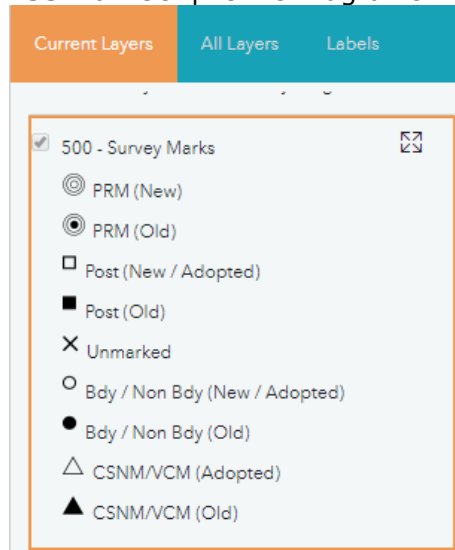
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<b>Title</b>	Landonline.exe Error in Layout Sheets Causes Crash and Loss of Data Edited
<b>Enhancement</b>	<b>LOLCM-2047</b>
<b>Description</b>	<p>The following error message occurs in Plan Generation   Layout Sheets and can be caused by several different actions being undertaken.</p>  <p>Some of the scenarios that called this error message are listed below when in the Layout Sheets:</p> <p><b><u>Scenario 1</u></b></p> <ul style="list-style-type: none"> <li>- Open Layout Sheets</li> <li>- Using the 'generic select' icon, select a boundary line (e.g. on the title sheet) - feature is highlighted on the screen</li> <li>- Click on 'View Hidden Objects' icon (feature is still active on the screen)</li> <li>- Select another feature on the screen</li> <li>- Click on 'View Hidden Objects' icon twice (once to see hidden objects and once to hide hidden objects)</li> <li>- Landonline.exe message appears</li> </ul> <p><b><u>Scenario 2</u></b></p> <ul style="list-style-type: none"> <li>- Open Layout Sheets</li> <li>- Select the 'generic select' icon, select an abuttal line (feature is highlighted on the screen)</li> <li>- Right click and open Properties</li> <li>- Check the 'hidden' box</li> <li>- Select OK to close the properties window</li> <li>- Click on 'View Hidden Objects' icon twice (once to see hidden objects and once to hide hidden objects)</li> <li>- Landonline.exe message appears</li> </ul> <p><b><u>Scenario 3</u></b></p> <ul style="list-style-type: none"> <li>- Open Layout Sheets</li> <li>- Select an abuttal line using the 'generic select' icon</li> <li>- Right Click and select 'hide'</li> <li>- Click on 'View Hidden Objects' icon twice (once to see hidden objects and once to hide hidden objects)</li> <li>- Landonline.exe message appears</li> </ul> <p><b><u>Scenario 4</u></b></p> <ul style="list-style-type: none"> <li>- Open Layout Sheets</li> <li>- Draw a user added line with more than one line (e.g., draw a zig zag line) line is highlighted once drawn (double clicked at the end)</li> <li>- Select the line just drawn and move it on the screen (it remains highlighted after it is moved)</li> <li>- Click on 'View Hidden Objects' icon twice (once to see hidden objects and once to hide hidden objects)</li> <li>- Landonline.exe message appears</li> </ul>
<b>Action</b>	<p><b>Fixed</b></p> <p>The Landonline.exe error message no longer occurs when undertaking the above listed actions.</p>

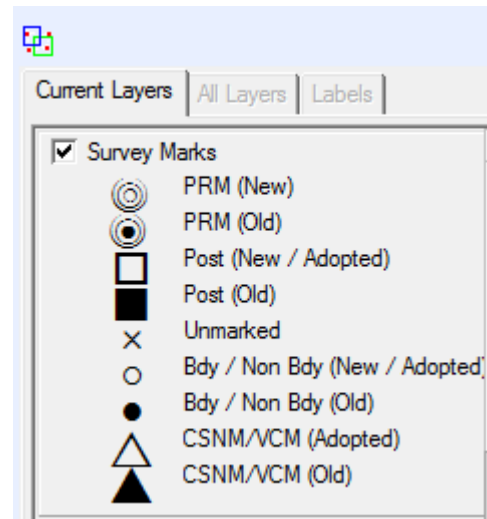
<b>Title</b>	Remove Origin, Origin/Witness and Witness Mark Symbology from Current Layers in Capture and Plan Generation
<b>Enhancement</b>	<b>LOLCM-2307</b>
<b>Description</b>	<p>With the CSR-2021 rules now in place, there is no longer the need for capturing Origin, Origin/Witness or Witness Marks.</p> <p>Spatially these can no longer be captured, but the Current Layers tab in the Capture and Plan Generation   Define Diagram windows still displayed these marks under the 'Captured Marks' layer as shown below:</p> 
<b>Action</b>	<p><b>Fixed</b></p> <p>The 'Current Layers' tab in both Workspace and Desktop Capture no longer display these marks under 'Captured Marks':</p> <p>LSS Spatial Capture:</p>  <p>MO Spatial Capture:</p> 

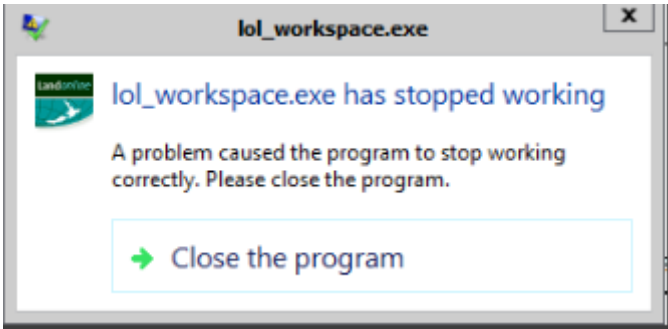
The 'Current Layers' tab in Workspace Plan Generation no longer display these marks under 'Survey Marks':

LSS Plan Gen | Define Diagrams:

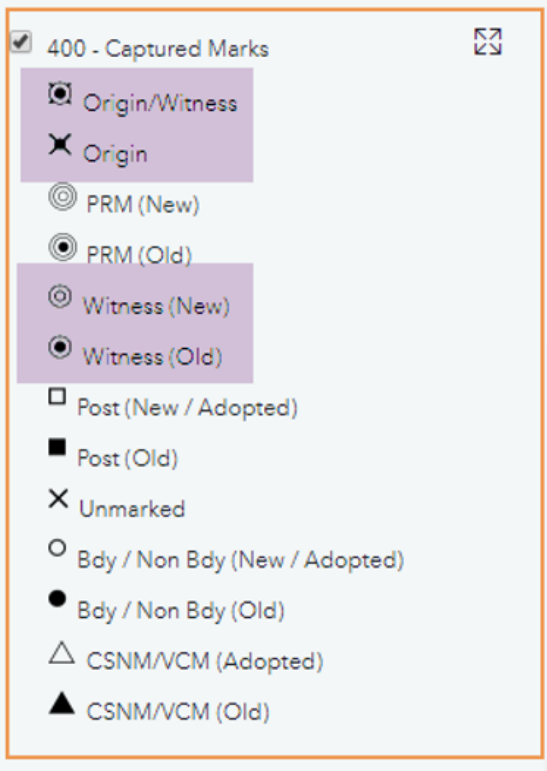


MO Plan Gen | Define Diagrams:



<b>Title</b>	Landonline.exe Error in Layout Sheets Causes Crash and Loss of Data Edited
<b>Enhancement Description</b>	<b>LOLCM-2047</b>
	<p>The following error message occurs in Plan Generation   Layout Sheets and can be caused by several different actions being undertaken.</p>  <p>Some of the scenarios that called this error message are listed below when in the Layout Sheets:</p> <p><b>Scenario 1</b></p> <ul style="list-style-type: none"> <li>- Open Layout Sheets</li> <li>- Using the 'generic select' icon, select a boundary line (e.g. on the title sheet) - feature is highlighted on the screen</li> <li>- Click on 'View Hidden Objects' icon (feature is still active on the screen)</li> <li>- Select another feature on the screen</li> <li>- Click on 'View Hidden Objects' icon twice (once to see hidden objects and once to hide hidden objects)</li> <li>- Landonline.exe message appears</li> </ul> <p><b>Scenario 2</b></p> <ul style="list-style-type: none"> <li>- Open Layout Sheets</li> </ul>

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<b>Action</b>	<p><b>Fixed</b></p> <p>The Landonline.exe error message no longer occurs when undertaking the above listed actions.</p>
<b>Title</b>	<p>Remove Origin, Origin/Witness and Witness Mark Symbology from Current Layers in Capture and Plan Generation</p>
<b>Enhancement</b>	<p><b>LOLCM-2307</b></p>
<b>Description</b>	<p>With the CSR-2021 rules now in place, there is no longer the need for capturing Origin, Origin/Witness or Witness Marks.</p> <p>Spatially these can no longer be captured, but the Current Layers tab in the Capture and Plan Generation   Define Diagram windows still displayed these marks under the 'Captured Marks' layer as shown below:</p>

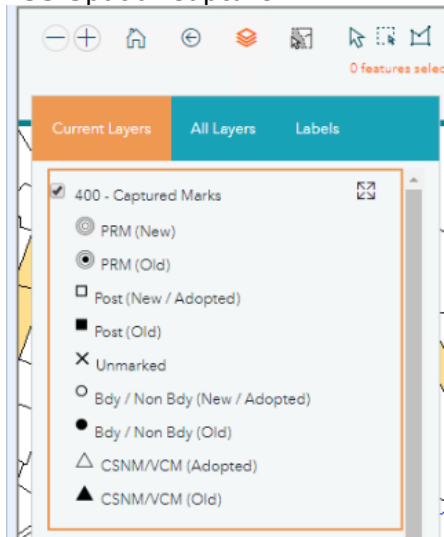


**Action**

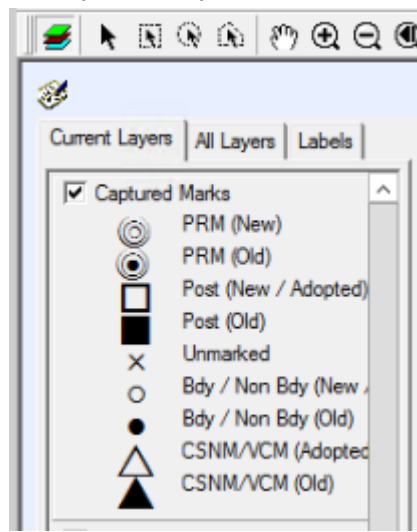
**Fixed**

The 'Current Layers' tab in both Workspace and Desktop Capture no longer display these marks under 'Captured Marks':

LSS Spatial Capture:



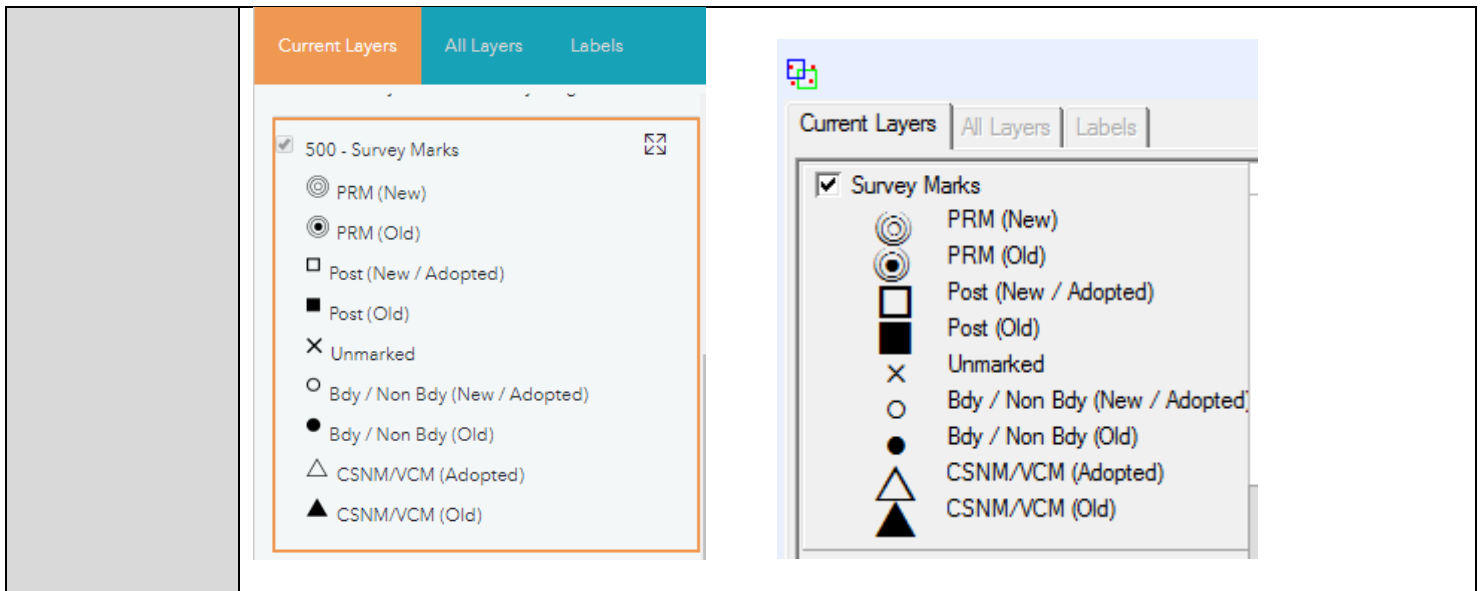
MO Spatial Capture:

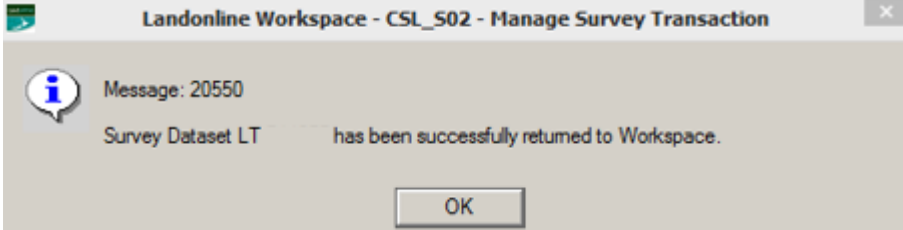


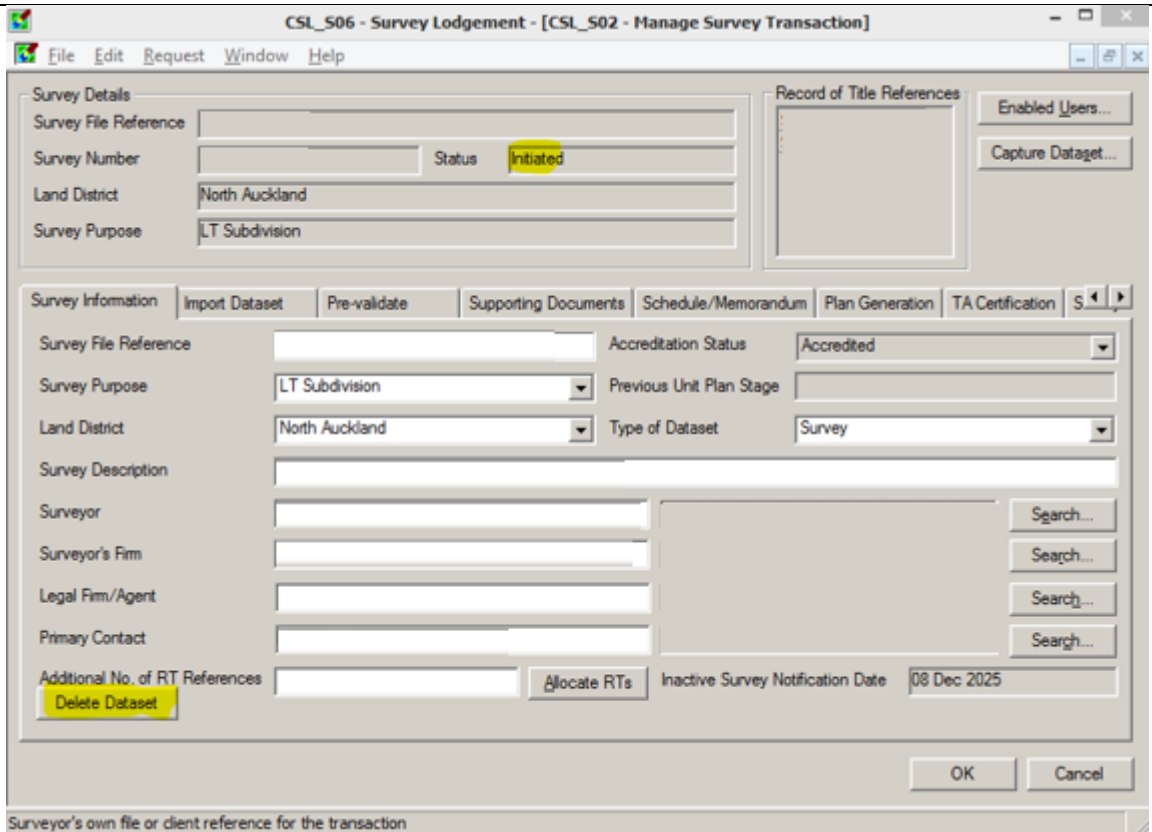
The 'Current Layers' tab in Workspace Plan Generation no longer display these marks under 'Survey Marks':

LSS Plan Gen | Define Diagrams:

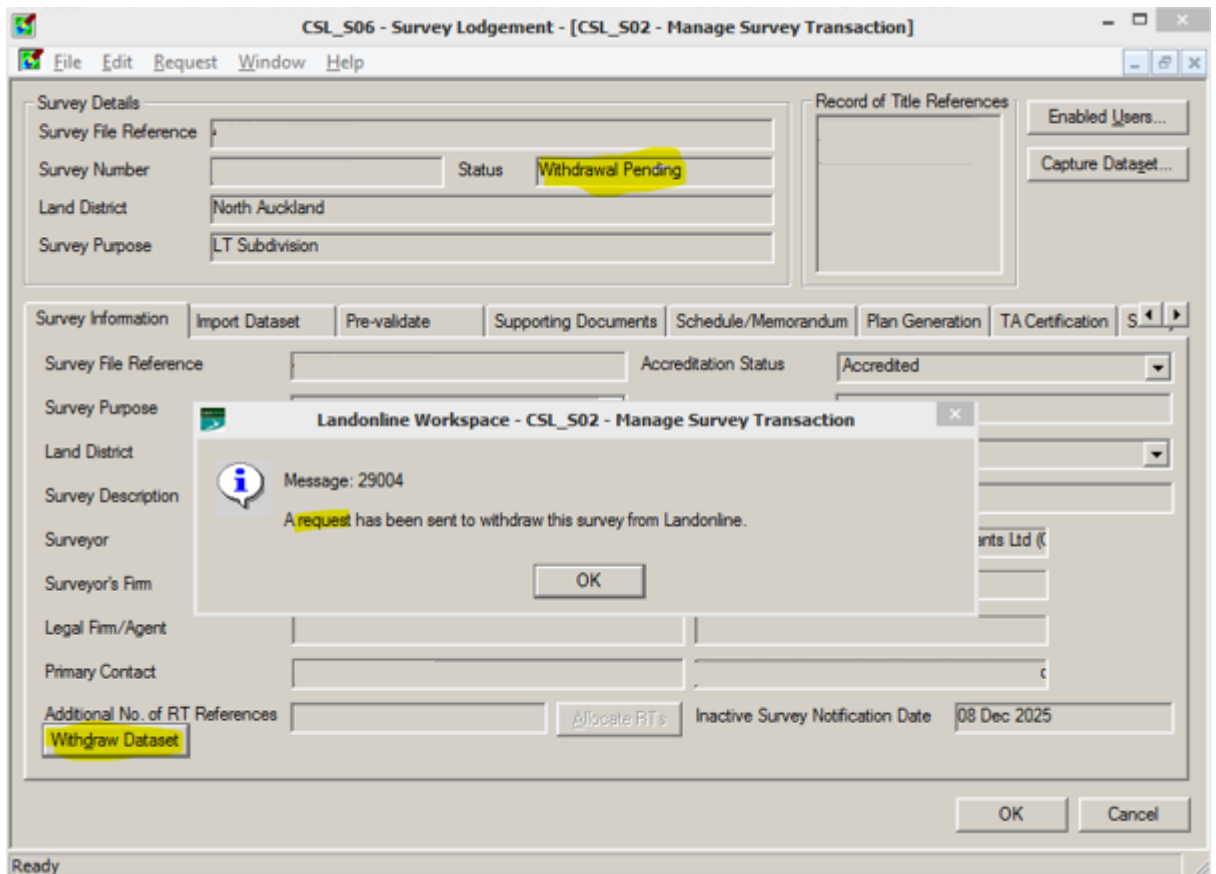
MO Plan Gen | Define Diagrams:



<b>Title</b>	Workspace - Survey Dataset Withdraw dataset - Unassigned workflow
<b>Enhancement Description</b>	<b>LOLCM-3222</b> Withdraw Dataset button located on CSL_S02 workspace, this function creates a workflow request assigning it to the NUQ but does not link it to the survey dataset and does not workflow correctly after submission.
<b>Action</b>	Request to mimic that of a return survey dataset request CRI_S01 (WISD) when plan is still located in the NUQ after submit.   <p>On return of the dataset the button now shows Delete Dataset with a status of Initiated.</p>



When the Dataset has been pulled from the NUQ for processing a request now workflows to the PRA processing the dataset.

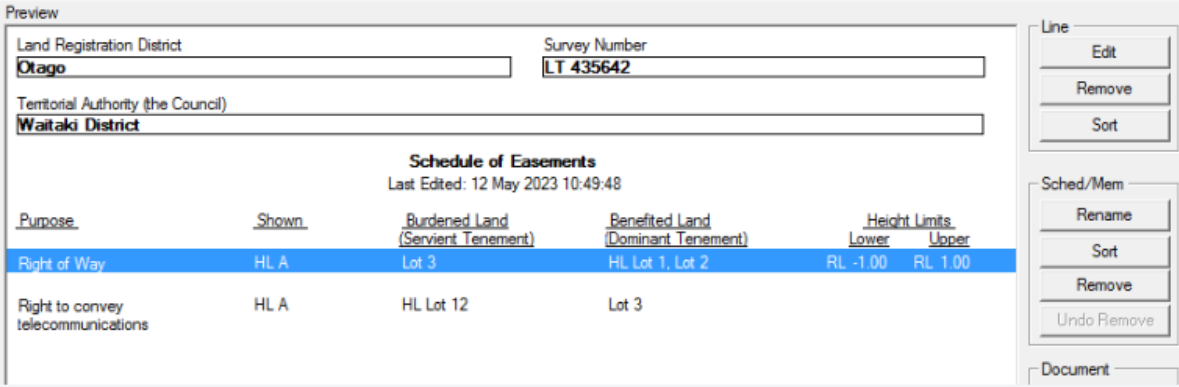


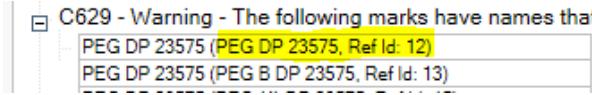
Note: 'On Request' datasets still need to be withdrawn internally and will send a request to LINZ.

**Title**

Automatic Schedule/Memorandum Not Displaying HL Parcels



<b>Defect</b>	<b>LOLCM-3271</b>
<b>Description</b>	Parcels captured as Height Limited, e.g., 'Height Limited Lot 1' or 'Height Limited Area A' are not displaying the 'HL' in the automated schedule/memorandum
<b>Action</b>	<p><b>Fixed</b></p> <p>The automated schedule/memorandum now displays these parcels with HL in front of the appellation and will draw down into the following fields if selected:</p> <ul style="list-style-type: none"> <li>• Shown</li> <li>• Burdened Land</li> <li>• Benefited Land</li> </ul> 

<b>Title</b>	Trim spaces in Mark Details Screen (Mark Names Look the Same in C629 Rule)
<b>Enhancement</b>	<b>LOLCM-3364</b>
<b>Description</b>	<p>The C629 rule reports any differences in mark names/mark types and there are often results in these reports that look like false failures.</p> <p>The first result listed in the below C629 rule shows the Landonline mark name and the highlighted captured mark name in the survey capture (with Ref id beside it):</p>  <p>There doesn't appear to be an issue when you look at the mark names in this first row but the reason it is being reported is that there are either leading, trailing, or extra spaces within the captured mark name itself (Ref id 12).</p> <p>This issue has been identified as coming in from 3<sup>rd</sup> party software LandXML files, whereby the user may have inadvertently added a leading, trailing or extra spaces within the captured mark names.</p> <p>In the Mark Detail screen when PEG is highlighted it is obvious that there is a trailing space after the 'G' and in the 'Mark Plan Ref' field there is a double space between the DP and number.</p>

**CSC\_S03b - Mark Detail**

Mark Details

Mark Ref: 12      Lol Mark Id: 50300      Link Mark...

Mark Type Abbrev: PEG ←      Mark No:      Mark Plan Ref: DP 23575      Unlink Mark

Name: PEG DP 23575

Mark Type: Peg      Condition: Searched For and Not Foun

Mark State: 0 - Adopted      Purpose: Boundary

Northing: 883482.736      Easting: 428535.016

Description:

Mark Reliability Details

Action:  Original       Renewed       Disturbed

Date:

Lol Mark:      New Search...

Annotation:

Next      OK      Cancel

<b>Action</b>	<p><b>Fixed</b></p> <p>Upon LandXML import if there are any leading, trailing, extra spaces within a mark name or mark type, Landonline will strip these out and reduce the number of results in the C629 report.</p> <p>NOTE – prior to this fix, LINZ were running scripts to tidy these up daily.</p>
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<b>Title</b>	C640 rule is returning different results in Workspace compared with Desktop.
<b>Enhancement Description</b>	<b>LOLCM-3388</b> Pre-validation Result – C640 is reported under Warnings (FAIL) There are no qualifying boundary marks where all the marks on the boundary had been shown as Adopted - This result should match desktop as it passes C640 in Desktop and complies with the CSR-2021.
<b>Action</b>	Fixed - The C640 rule in pre-validation now only reports on new or old boundary marks where they are not compliant with CSR-2021 r 17(1).

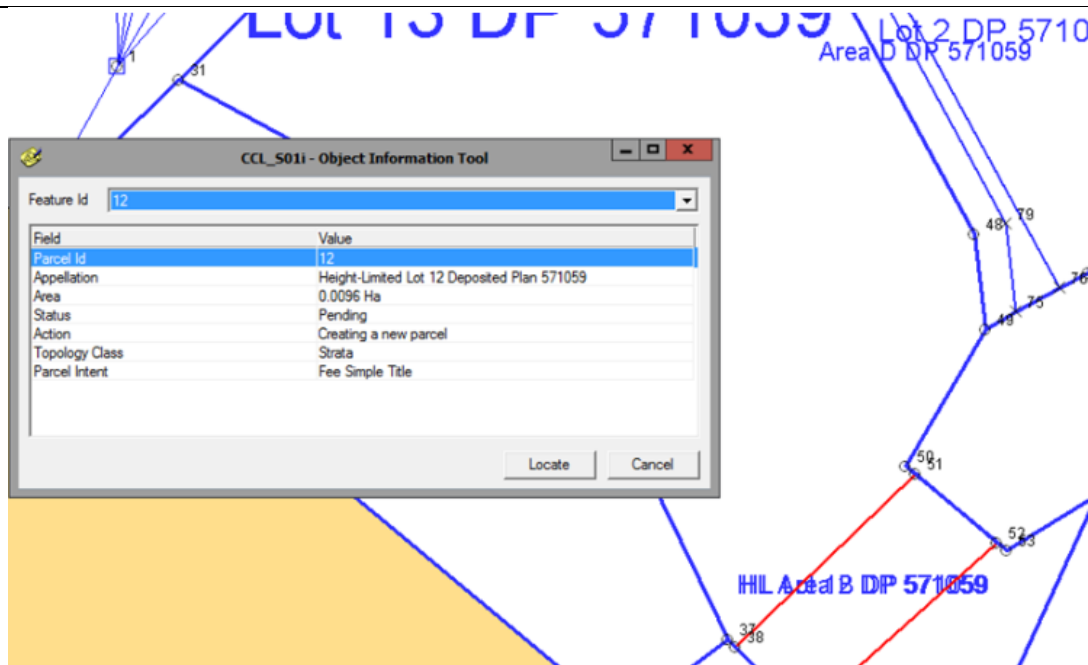
<b>Title</b>	C684 is Not Running for Easement Plans with Dataset Type "Parcels Without Survey Information"
<b>Defect Description</b>	<b>LOLCM-3412</b> In production it has been found that the C684 rule is not running against Easement plans where the Dataset Type = Parcels without survey information.
<b>Action</b>	<b>Fixed – C684 now runs both in Workspace and Desktop</b> Workspace – C684 pre-validation:

**Items reported for Survey Capture > Warnings**

- ☐ C629 - Warning - The following marks have names that differ from the mark name recorded in Landonline. (2)
- ☐ C683 - Warning - (5) Supplied dimensions of adopted vectors have not been tested as underlying information is not held by Landonline. (12)
- ☐ C684 - Warning - The following new survey marks and points, or renewed, reinstated or disturbed marks do not have unique names (CSR 2021 r 80(2)). (2)
  - ☐ 60
  - ☐ 61
- ☐ Y027 - Warning - Survey capture edits have been made. Ensure the automated Schedule/Memorandum is updated and re-attached.

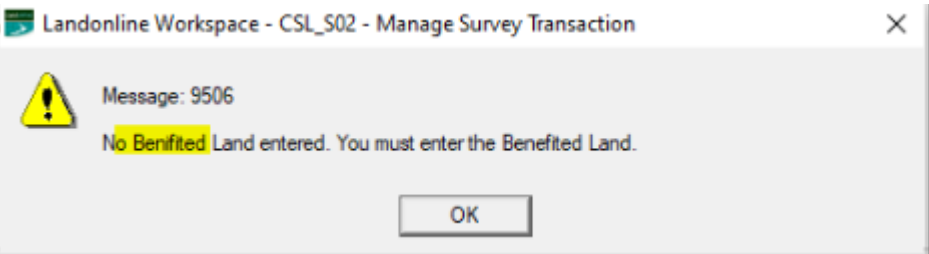
**Desktop – C684 Requisition:**

<b>Title</b>	Automatic Schedule/Memorandum Not Showing Create Parcels with Strata Topology
<b>Defect</b>	<b>LOLCM-3413</b>
<b>Description</b>	Parcels created with 'Strata' topology are not being populated in the automated schedule/memorandum.
<b>Action</b>	<p><b>Fixed</b></p> <p>Parcels created under the 'strata' topology class are now populating in the automated schedule/memorandum fields to be selected as required.</p> <p>Example: Height-Limited Lot 12 DP 571059 is created in the Strata topology class and is over secondary parcel Height-Limited Area B. Both parcels sit inside newly created Lot 13.</p>



The automated schedule/memorandum now populates the strata parcel:

Auckland Council					
Memorandum of Easements					
Last Edited: 04 Jul 2023 11:09:30					
Purpose	Shown	Burdened Land (Servient Tenement)	Benefited Land (Dominant Tenement)	Height Limits	
				Lower	Upper
Right to convey telecommunications, electricity, water	A	Lot 11	Lot 2, Lot 3, Lot 4, Lot 5, Lot 6, Lot 7, Lot 8, Lot 9		
	HL B	HL Lot 12	Lot 2, Lot 3, Lot 4, Lot 5, Lot 6, Lot 7, Lot 8, Lot 9	RL 18.00	RL 23.00
	C	Lot 10	Lot 2, Lot 3, Lot 4, Lot 5, Lot 6, Lot 7, Lot 8, Lot 9		

<b>Title</b>	Spelling Error In Warning Message in Automatic Schedule/Memorandum
<b>Enhancement Description</b>	<p><b>LOLCM-3424</b></p> <p>When working in the Automated Schedule/Memorandum, and where no Benefited Land was entered the following warning message would return – which identified a spelling error:</p> 
<b>Action</b>	<p><b>Fixed</b></p> <p>Warning message now correctly spells 'Benefited':</p>

File Edit Request Window Help

Survey Details

Survey File Reference 050723 - Butler

Survey Number LT 422647

Status Initiated

Land District Canterbury

Survey Purpose LT Subdivision

Survey Information Import Dataset Pre-va

Select table Schedule of Easements

Purpose

Pedestrian Right of Way

Burdened Land (Servient Tenement)

Lot 1

Benefited Land (Dominant Tenement)

Height Limits

Preview

Land Registration District

Survey Number

**Landonline Workspace - CSL\_S02 - Manage Survey Transaction**

Message: 9506

No Benefited Land entered. You must enter the Benefited Land.

OK