



Release notes for surveyors

Changes for surveyors as part of Landonline release 3.17

- [Mount Eden 1949 Easement Plan References Importing Into Wrong Location \(#mtEden\)](#)
- [Distance Column in Mark and Vector Report is empty When Saved from the Tree \(#distanceColumn\)](#)
- [Display of Y024 is not Formatted Correctly in the Prevalidation Report \(#y024\)](#)
- [Allow for Class to be Added as a Column in the CSC_S04 Capture Vector screen \(#addedClass\)](#)
- [Allow Formatting of Characters when in the Edit Requisition Screen \(#formatting\)](#)
- [Height Limit Functionality in the Schedule/Memorandum Tab \(#heightLimit\)](#)
- [Rename Schedule/Memorandum Functionality \(#rename\)](#)
- [Find Work/Request via 'Search' TA Cert in Workspace Throws an Error \(#find\)](#)
- [Prevalidation Rule C505 is Reporting a False Failure \(#preval\)](#)
- [lol_workspace.exe message in Plan Generation / Layout Sheets \(#planGeneration\)](#)
- [Vertical Scroll Bar Enabled in the 'Creating Document Reference' Field in the Automated Schedule/Memorandum Tab \(#verticalScroll\)](#)
- [Class Captured Against Water/Irregular Boundaries not Showing in Automated Survey Report \(#classCaptured\)](#)
- [Power Builder Message Appears when Selecting a Parcel from the 'Shown' Drop Down menu in the Online Schedule/Memorandum Tab \(#powerBuilder\)](#)

Mount Eden 1949 Easement Plan References Importing Into Wrong Location

LINZ Ref: LOLCM-52 (Internal and External)

Description: Incorrectly positioned Plan Reference labels have been identified in the database. These have been related to LandXML imports where the plan is an Easement only plan in the Meridional Circuit of Mount Eden 1949.

Instead of the Plan Reference label point being displayed next to the new easement survey work, it is found to be displaying outside the 12 mile limit of the NZ coast line.

Fixed

The Plan Reference label point will now correctly display for Easement only plans imported into Landonline where the Meridional Circuit is Mount Eden 1949

Distance Column in Mark and Vector Report is empty When Saved from the Tree

LINZ Ref: LOLCM-686 (Internal and External)

Description: When viewing the Mark and Vector Report from the Searches Tree all bearing and distances are displayed.

However if the Mark and Vector Report is Saved whilst open from the tree, sometimes the distance column is not populated.

Fixed

The distance column remains populated with data

Display of Y024 is not Formatted Correctly in the Prevalidation Report

LINZ Ref: LOLCM-731 (Internal and External)

Description: There are two ways of viewing the Prevalidation Report -

- via Plain Text Format (the original view)
- via HTML (the latest view)

In both views, if the Y024 is reported with failures and the 'Survey Mark' column has details that are longer than the available field, then the system was creating an extra column and adding the end of the details from the survey mark into that new column – see screenshot below:

Y024 - Warning - The following marks could possibly be duplicate occurrences of oth

Id	Survey mark	LOL mark	dist	Order	LOL mark description
7	IT IV DP 11452 test lolc	IT IV DP 11452	0.00	6	m-196
8	IS IV DP 23575		0.99	10	
8	IS IV DP 23575		0.88	10	

Fixed

The full text is displayed in the 'Survey Mark' column of Y024:

- In the HTML version:

Y024 - Warning - The following marks could possibly be duplicate occurrences of

Id	Survey mark	LOL mark	dist	Order	LOL mark description
8	IS IV DP 23575 TEST LOLCM-196		1.04	10	
8	IS IV DP 23575 TEST LOLCM-196		0.92	10	

- In the Plain Text Format version:

Y024 - Warning - The following marks could possibly be duplicate occurrences of other marks

id	Survey mark	LOL mark	dist	order	LOL mark description
8	IS IV DP 23575 TEST LOLCM-196	1.04	10		
8	IS IV DP 23575 TEST LOLCM-196	0.92	10		

Allow for Class to be Added as a Column in the CSC_S04 Capture Vector screen

LINZ Ref: LOLCM-794 (Internal and External)

Description: A 'Class' is attributed to a Vector at time of capture, but is only viewable in the CSC_S04 Capture Vector screen and cannot be viewed anywhere else.

The Class should also be made viewable on the Mark and Vector report to allow end users to quickly retrieve information.

In Workspace (Surveyor):

Vector Capture:

- New column 'Survey Class' has been added to the CSC_S04 Vector Capture screen
- The 'Survey Class' column is read mode only
- If the Layer = 'Nbdy' the Survey Class will display 'None'

CSC_S04 Vector Capture

Seq Id	From Mark Ref	To Mark Ref	Mark State	Mark Type	Abbrev	Mark No	Mark Plan Ref	Vector Type	Bearing	Distance	Rev	Layer	Exc	BT	DT	Survey Class	Mark
34	28	29	0 - Adopted	PEG		(14)	DP 23575	0 - Right Line	78.01000	29.630		1 - Pri		A	A	Class A	Peg
35	29	24	0 - Adopted	PEG		(9)	DP 23575	0 - Right Line	33.31000	28.500		1 - Pri		A	A	Class A	Peg
36	1	30	2 - Old	PEG		(15)	DP 23575	0 - Right Line	52.49000	33.040		0 - Nbdy		M	M	(None)	Peg
37	30	22	2 - Old	PEG		(7)	DP 23575	0 - Right Line	37.39000	37.550		3 - Pri,Sec		A	A	Class A	Peg
38	1	32	1 - New	PEG		2	DP 4000007	0 - Right Line	58.03000	33.380		0 - Nbdy		M	M	(None)	Peg
39	32	31	1 - New	PEG		1	DP 4000007	0 - Right Line	37.39000	38.960		3 - Pri,Sec		C	C	Class A	Peg
40	11	33	1 - New	UNMK		1	DP 4000007	0 - Right Line	98.25000	9.550		0 - Nbdy		A	A	(None)	Urm
41	22	34	1 - New	PEG		3	DP 4000007	0 - Right Line	37.39000	6.000		3 - Pri,Sec		C	C	Class A	Peg
42	34	35	1 - New	PEG		4	DP 4000007	0 - Right Line	37.39000	15.800		1 - Pri		C	C	Class A	Peg
43	35	33	1 - New	UNMK		1	DP 4000007	0 - Right Line	37.39000	1.000		1 - Pri		C	C	Class A	Urm
44	11	35	1 - New	PEG		4	DP 4000007	0 - Right Line	103.55000	9.100		0 - Nbdy		M	M	(None)	Peg
45	11	34	1 - New	PEG		3	DP 4000007	0 - Right Line	183.10000	14.720		0 - Nbdy		M	M	(None)	Peg
46	11	31	1 - New	PEG		1	DP 4000007	0 - Right Line	184.30000	20.730		0 - Nbdy		M	M	(None)	Peg
47	11	13	2 - Old	PEG		8	DP 23575	0 - Right Line	201.52000	19.670		0 - Nbdy		M	M	(None)	Peg
48	34	31	1 - New	PEG		1	DP 4000007	0 - Right Line	187.45000	6.020		2 - Sec		C	C	Class A	Peg
49	13	34	1 - New	PEG		3	DP 4000007	0 - Right Line	61.22000	7.420		2 - Sec		C	C	Class A	Peg
50	12	30	2 - Old	PEG		(15)	DP 23575	1 - Arc	127.35000	2.990		3 - Pri,Sec		A	A	Class A	Peg
51	30	32	1 - New	PEG		2	DP 4000007	1 - Arc	139.15000	3.070		3 - Pri,Sec		A	A	Class A	Peg
52	32	28	2 - Old	PEG		(13)	DP 23575	1 - Arc	156.33000	5.990		1 - Pri		A	A	Class A	Peg

- The Class field in the 'Vector Details' group box is still the mandatory field to enter the appropriate Class:

Insert Add Delete Refresh Up Down Multiple Locate

Vector Details

Bear Type: Calculated Source: (None) Bear Source: ... Bear Correction: Layer:

Dist Type: Calculated Source: (None) Dist Source: ... Survey Class: Class A Equip

Mark Information

Plan Generation:

- Once Plan Generation has been run, the Mark and Vector report in the CSD Plan image displays the Class against vectors that were captured with a Survey Class.
- Non Boundary vectors will not display a Survey Class. The field remains blank for this CSD.



Mark and Vector

Survey Number DP 4000007

Meridional Circuit Observation Point 2000

From	To	Code	Bearing	Adpt Surv	Distance	Adpt Surv	Class
IT V DP 23575	IT 3 DP 319850	ob0	212°56'50"	M	24.18 M		
IT 3 DP 319850	IT I DP 21052	ob6	212°56'50"	M	81.32 M		
IT V DP 23575	IT I DP 23575	ob1	74°48'30"	M	36.06 M		
IT I DP 23575	IT II DP 23575	ob7	341°07'20"	M	76.29 M		
IT II DP 23575	IS III DP 23575	ob10	212°20'30"	A DP 23575	69.03 A DP 23575		
IS III DP 23575	IT IV DP 11452	ob11	212°20'30"	A DP 23575	31.77 A DP 23575		
IT IV DP 11452	IT 3 DP 319850	ob12	118°40'30"	A DP 319850	34.94 A DP 319850		
IT I DP 23575	IS IV DP 23575	ob8	70°46'00"	M	25.32 M		
IS IV DP 23575	IT VI DP 11033	ob13	70°46'00"	M	56.35 M		
IT VI DP 11033	IS VII DP 23575	ob14	299°26'00"	M	8.42 M		
IS VII DP 23575	IT VI DP 23575	ob16	299°26'00"	M	58.37 M		
IT VI DP 23575	IT II DP 23575	ob17	285°57'00"	M	45.37 M		
IT V DP 23575	PEG A DP 23575	ob2	47°42'00"	A DP 23575	32.39 A DP 23575		
PEG A DP 23575	PEG B DP 23575	ob23	37°39'00"	A DP 23575	36.77 A DP 23575		Class A
PEG B DP 23575	PEG DP 23575	ob24	289°30'00"	A DP 23575	15.00 A DP 23575		Class A
PEG DP 23575	PEG (4) DP 23575	ob26	315°59'00"	A DP 23575	27.62 A DP 23575		Class A
PEG (4) DP 23575	PEG (5) DP 23575	ob27	299°38'00"	A DP 23575	9.01 A DP 23575		Class A
PEG (5) DP 23575	PEG (6) DP 23575	ob28	33°30'00"	A DP 23575	20.10 A DP 23575		Class A
PEG (6) DP 23575	IT II DP 23575	ob29	202°04'00"	A DP 23575	16.58 A DP 23575		
IT VI DP 11033	IT VII DP 11033	ob15	33°25'20"	A DP 11033	32.51 A DP 11033		
IT VII DP 11033	POST DP 11452	ob30	13°15'00"	A DP 11033	8.81 A DP 11033		
POST DP 11452	UNMARKED (1)	ob31	303°23'00"	A DP 11033	0.40 A DP 11033		Class A

In Desktop (LINZ):

Searches:

- Add the Survey to the Searches Tree
- Open the CSD Plan image from the Searches Tree
- In the CSD Plan, the Mark and Vector Report displays the Class against vectors that were captured with a Survey Class.
- Non Boundary vectors will not display a Survey Class. The field remains blank for this CSD:

Landonline - Searches: crsua11@crs_spud, crsprd

File Edit Search Map View Map Utilities Tools Favourites Window Help

Surveys - Otago LT 4000007 - CSD Plan

Image View

Menu

18%

Page 1

Page 2

Page 3

Page 4

Mark and Vector

Survey Number DP 4000007
Meridional Circuit Observation Point 2000

From	To	Code	Bearing	Adpt Surv	Distance	Adpt Surv	Class
IT V DP 23575	IT 3 DP 319850	ob0	212°56'50" M		24.18 M		
IT 3 DP 319850	IT I DP 21052	ob6	212°56'50" M		81.32 M		
IT V DP 23575	IT I DP 23575	ob1	74°48'30" M		36.06 M		
IT I DP 23575	IT II DP 23575	ob7	341°07'20" M		76.29 M		
IT II DP 23575	IS III DP 23575	ob10	212°20'30" A	DP 23575	69.03 M	DP 23575	
IS III DP 23575	IT IV DP 11452	ob11	212°20'30" A	DP 23575	31.77 M	DP 23575	
IT IV DP 11452	IT 3 DP 319850	ob12	118°40'30" A	DP 319850	34.94 M	DP 319850	
IT I DP 23575	IS IV DP 23575	ob8	70°46'00" M		25.32 M		
IS IV DP 23575	IT VI DP 11033	ob13	70°46'00" M		56.35 M		
IT VI DP 11033	IS VII DP 23575	ob14	299°26'00" M		8.42 M		
IS VII DP 23575	IT VI DP 23575	ob16	299°26'00" M		58.37 M		
IT VI DP 23575	IT II DP 23575	ob17	285°57'00" M		45.37 M		
IT V DP 23575	PEG A DP 23575	ob2	47°42'00" A	DP 23575	32.39 M	DP 23575	
PEG A DP 23575	PEG B DP 23575	ob23	37°39'00" A	DP 23575	36.77 M	DP 23575	Class A
PEG B DP 23575	PEG DP 23575	ob24	289°30'00" A	DP 23575	15.00 M	DP 23575	Class A
PEG DP 23575	PEG (4) DP 23575	ob26	315°59'00" A	DP 23575	27.62 M	DP 23575	Class A
PEG (4) DP 23575	PEG (5) DP 23575	ob27	299°38'00" A	DP 23575	9.01 M	DP 23575	Class A
PEG (5) DP 23575	PEG (6) DP 23575	ob28	33°30'00" A	DP 23575	20.10 M	DP 23575	Class A
PEG (6) DP 23575	IT II DP 23575	ob29	202°04'00" A	DP 23575	16.58 M	DP 23575	

- Open the Supporting Documents folder, the Mark and Vector Report displays the Class against vectors that were captured with a Survey Class.
- Non Boundary vectors will not display a Survey Class. The field remains blank for this CSD.

Landonline - Searches: crsuat1@crs_spud, crsprd

File Edit Search Map View Map Utilities Tools Favourites Window Help

Surveys - Otago LT 4000007 - Supporting Documents (2) - Mark and Vector Report - 1500047

Image View

Menu 18%

Page 1

Page 2

Page 3

Mark and Vector

Survey Number DP 4000007
Meridional Circuit Observation Point 2000

From	To	Code	Bearing	Adpt Surv	Distance	Adpt Surv	Class
IT V DP 23575	IT 3 DP 319850	ob0	212°56'50"	M	24.18 M		
IT 3 DP 319850	IT 1 DP 21052	ob6	212°56'50"	M	81.32 M		
IT V DP 23575	IT 1 DP 23575	ob1	74°48'30"	M	36.06 M		
IT I DP 23575	IT II DP 23575	ob7	341°07'20"	M	76.29 M		
IT II DP 23575	IS III DP 23575	ob10	212°20'30"	A DP 23575	69.03 M	A DP 23575	
IS III DP 23575	IT IV DP 11452	ob11	212°20'30"	A DP 23575	31.77 M	A DP 23575	
IT IV DP 11452	IT 3 DP 319850	ob12	118°40'30"	A DP 319850	34.94 M	A DP 319850	
IT I DP 23575	IS IV DP 23575	ob8	70°46'00"	M	25.32 M		
IS IV DP 23575	IT VI DP 11033	ob13	70°46'00"	M	56.35 M		
IT VI DP 11033	IS VII DP 23575	ob14	299°26'00"	M	8.42 M		
IS VII DP 23575	IT VI DP 23575	ob16	299°26'00"	M	58.37 M		
IT VI DP 23575	IT II DP 23575	ob17	285°57'00"	M	45.37 M		
IT V DP 23575	PEG A DP 23575	ob2	47°42'00"	A DP 23575	32.39 M	A DP 23575	
PEG A DP 23575	PEG B DP 23575	ob23	37°39'00"	A DP 23575	36.77 M	A DP 23575	Class A
PEG B DP 23575	PEG DP 23575	ob24	289°30'00"	A DP 23575	15.00 M	A DP 23575	Class A
PEG DP 23575	PEG (4) DP 23575	ob26	315°59'00"	A DP 23575	27.62 M	A DP 23575	Class A
PEG (4) DP 23575	PEG (5) DP 23575	ob27	299°38'00"	A DP 23575	9.01 M	A DP 23575	Class A
PEG (5) DP 23575	PEG (6) DP 23575	ob28	33°30'00"	A DP 23575	20.10 M	A DP 23575	Class A
PEG (6) DP 23575	IT II DP 23575	ob29	202°04'00"	A DP 23575	16.58 M	A DP 23575	

- Open the Marks and Vector leaf in the Searches Tree, the Mark and Vector report displays the Class against vectors that were captured with a Survey Class.
- Non Boundary vectors will not display a Survey Class. The field remains blank for this CSD.

Landonline - Searches: crsuat1@crs_spud, crsprd

File Edit Search Map View Map Utilities Tools Favourites Window Help

Surveys - Otago LT 4000007 - CSD Plan

Image View

Menu

Page 1

Page 2

Page 3

Page 4

Mark and Vector

Survey Number DP 4000007
Meridional Circuit Observation Point 2000

From	To	Code	Bearing	Adpt Surv	Distance	Adpt Surv	Class
IT V DP 23575	IT 3 DP 319850	ob0	212°56'50"	M	24.18 M		
IT 3 DP 319850	IT 1 DP 21052	ob6	212°56'50"	M	81.32 M		
IT V DP 23575	IT 1 DP 23575	ob1	74°48'30"	M	36.06 M		
IT I DP 23575	IT II DP 23575	ob7	341°07'20"	M	76.29 M		
IT II DP 23575	IS III DP 23575	ob10	212°20'30"	A DP 23575	69.03 A DP 23575		
IS III DP 23575	IT IV DP 11452	ob11	212°20'30"	A DP 23575	31.77 A DP 23575		
IT IV DP 11452	IT 3 DP 319850	ob12	118°40'30"	A DP 319850	34.94 A DP 319850		
IT I DP 23575	IS IV DP 23575	ob8	70°46'00"	M	25.32 M		
IS IV DP 23575	IT VI DP 11033	ob13	70°46'00"	M	56.35 M		
IT VI DP 11033	IS VII DP 23575	ob14	299°26'00"	M	8.42 M		
IS VII DP 23575	IT VI DP 23575	ob16	299°26'00"	M	58.37 M		
IT VI DP 23575	IT II DP 23575	ob17	285°57'00"	M	45.37 M		
IT V DP 23575	PEG A DP 23575	ob2	47°42'00"	A DP 23575	32.39 A DP 23575		
PEG A DP 23575	PEG B DP 23575	ob23	37°39'00"	A DP 23575	36.77 A DP 23575		Class A
PEG B DP 23575	PEG DP 23575	ob24	289°30'00"	A DP 23575	15.00 A DP 23575		Class A
PEG DP 23575	PEG (4) DP 23575	ob26	315°59'00"	A DP 23575	27.62 A DP 23575		Class A
PEG (4) DP 23575	PEG (5) DP 23575	ob27	299°38'00"	A DP 23575	9.01 A DP 23575		Class A
PEG (5) DP 23575	PEG (6) DP 23575	ob28	33°30'00"	A DP 23575	20.10 A DP 23575		Class A
PEG (6) DP 23575	IT II DP 23575	ob29	202°04'00"	A DP 23575	16.58 A DP 23575		

Authorise Survey (LINZ):

- When the Validator or Approving Surveyor 'Perform' a job from their in-tray, and select 'View Survey' the new Class field will be displayed when the Vector Capture screen is opened
- Non Boundary vectors will not display a Survey Class. The field remains blank for this CSD

CSC_S04 Vector Capture

Vectors

Seq Id	From Mark Ref	To Mark Ref	Mark State	Mark Type Abbrev	Mark No	Mark Plan Ref	Vector Type	Bearing	Distance	Rev	Layer	Exc	BT	DT	Survey Class	Mark Type
34	28	29	0 - Adopted	PEG	(14)	DP 23575	0 - Right Line	78.01000	29.630		1 - Pri		A	A	Class A	Peg
35	29	24	0 - Adopted	PEG	(9)	DP 23575	0 - Right Line	33.31000	28.500		1 - Pri		A	A	Class A	Peg
36	1	30	2 - Old	PEG	(15)	DP 23575	0 - Right Line	52.49000	33.040		0 - Nbdy		M	M	(None)	Peg
37	30	22	2 - Old	PEG	(7)	DP 23575	0 - Right Line	37.39000	37.550		3 - Pri,Sec		A	A	Class A	Peg
38	1	32	1 - New	PEG	2	DP 4000007	0 - Right Line	58.03000	33.380		0 - Nbdy		M	M	(None)	Peg
39	32	31	1 - New	PEG	1	DP 4000007	0 - Right Line	37.39000	38.960		3 - Pri,Sec		C	C	Class A	Peg
40	11	33	1 - New	UNMK	1	DP 4000007	0 - Right Line	98.25000	9.550		0 - Nbdy		A	A	(None)	Unmarked
41	22	34	1 - New	PEG	3	DP 4000007	0 - Right Line	37.39000	6.000		3 - Pri,Sec		C	C	Class A	Peg
42	34	35	1 - New	PEG	4	DP 4000007	0 - Right Line	37.39000	15.800		1 - Pri		C	C	Class A	Peg
43	35	33	1 - New	UNMK	1	DP 4000007	0 - Right Line	37.39000	1.000		1 - Pri		C	C	Class A	Unmarked
44	11	35	1 - New	PEG	4	DP 4000007	0 - Right Line	103.55000	9.100		0 - Nbdy		M	M	(None)	Peg
45	11	34	1 - New	PEG	3	DP 4000007	0 - Right Line	183.10000	14.720		0 - Nbdy		M	M	(None)	Peg
46	11	31	1 - New	PEG	1	DP 4000007	0 - Right Line	184.30000	20.730		0 - Nbdy		M	M	(None)	Peg
47	11	13	2 - Old	PEG	8	DP 23575	0 - Right Line	201.52000	19.670		0 - Nbdy		M	M	(None)	Peg
48	34	31	1 - New	PEG	1	DP 4000007	0 - Right Line	187.45000	6.020		2 - Sec		C	C	Class A	Peg
49	13	34	1 - New	PEG	3	DP 4000007	0 - Right Line	61.22000	7.420		2 - Sec		C	C	Class A	Peg
50	12	30	2 - Old	PEG	(15)	DP 23575	1 - Arc	127.35000	2.990		3 - Pri,Sec		A	A	Class A	Peg
51	30	32	1 - New	PEG	2	DP 4000007	1 - Arc	139.15000	3.070		3 - Pri,Sec		A	A	Class A	Peg
52	32	28	2 - Old	PEG	(13)	DP 23575	1 - Arc	156.33000	5.990		1 - Pri		A	A	Class A	Peg

Allow Formatting of Characters when in the Edit Requisition Screen

LINZ Ref: LOLCM-796 (Internal and External)

Description: Currently when comments are added at Validation to a Requisition item, it has to be entered as a continuous line of text. Where there are lots of points raised in the requisition, it is difficult to read and distinguish each new item. The Requisition Notice also becomes difficult to read as the formatting is the same.

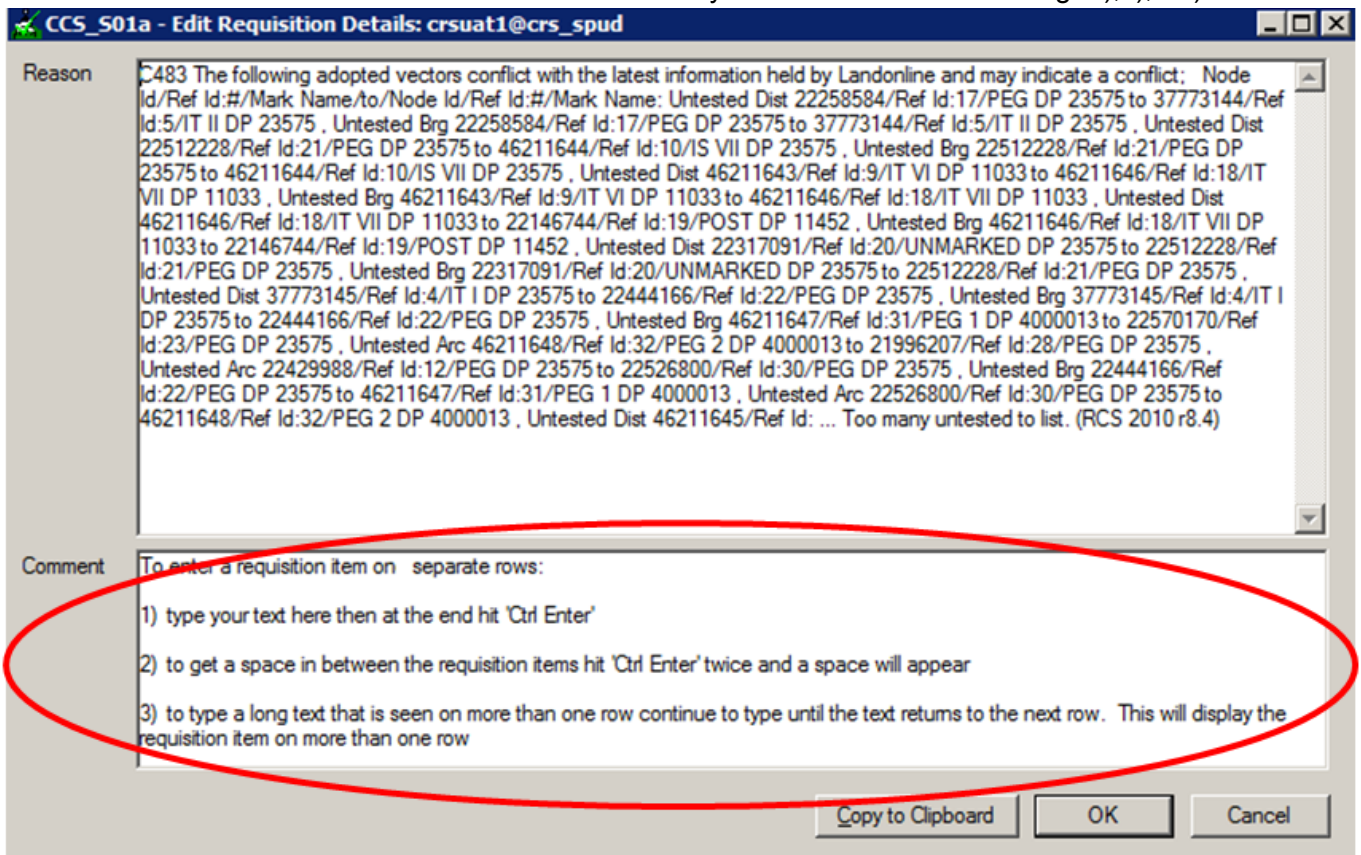
In Desktop – LINZ

From the Requisition Tab in the CAS_S02 – Authorise Cadastral Checklist screen

- Select a Requisition item
- Select 'Edit' button to open the CCS_S01a Edit Requisition Details

In the comments field begin typing. To add a new line or requisition item follow the steps below:

- Select 'Ctrl | Enter' keys to start a new line of text
- Select 'Ctrl | Enter' keys twice to create a space between separate comments
- Letters and numbers or a combination of both followed by a bracket can be used e.g. a), i), 1a)



Once all comments have been added, select OK and close the Edit Requisition Details screen.

If the added comments need to be amended, re-open the CCS_S01a Edit Requisition Details screen and edit the text or spaces between the lines.

All requisition items will display in the Requisition Notice exactly as they were entered in by LINZ in the Edit Requisition screen

In Workspace - Surveyor

Requisition notices will be clearer to read.

Each requisition item will be shown clearly in the 'Additional Comments' field of the Requisition Notice

Additional Comments:

To enter a requisition item on separate rows:

1) type your text here then at the end hit 'Ctrl Enter'

Christchurch Survey & Title Operations
112 Tuam St
Private Bag 4721
Christchurch Mail Centre
Christchurch 8140
New Zealand
Tel 0800 ONLINE (665463)
Fax 64-3-366 6422
Internet <http://www.linz.govt.nz>

6769897
SURE
13:58:25

2) to get a space in between the requisition items hit 'Ctrl Enter' twice and a space will appear

3) to type a long text that is seen on more than one row continue to type until the text returns to the next row. This will display the requisition item on more than one row

4) surveyors will be able to clearly identify each requisition item more clearly

Surveyor's Comments:

Height Limit Functionality in the Schedule/Memorandum Tab

LINZ Ref: LOLCM-830 (Internal and External)

Description: When the Schedule/Memorandum functionality was released in 3.16, Height Limits were not included.

Height limits have now been built into this latest release to allow users to add Lower and Upper height limits against easements should they require that information

- The Height Limits checkbox is visible for all tables except Amalgamation and
- The checkbox is un-ticked by default

The screenshot shows the 'Schedule of Easements' form. The 'Height Limits' checkbox is unselected and circled in red. The form includes fields for Purpose, Shown, Servient Tenement, and Dominant Tenement, each with a 'Clear' button. There are also 'Insert Line' and 'Cancel Edit' buttons on the right.

- When the Height Limits checkbox is ticked, the Lower and Upper Fields become visible
- A valid number can be a negative or a positive

The screenshot shows the 'Schedule of Easements' form with the 'Height Limits' checkbox selected and circled in red. The 'Lower' field contains '-.5' and the 'Upper' field contains '1.0', both circled in red. The 'Purpose' field is 'Right to convey electricity'.

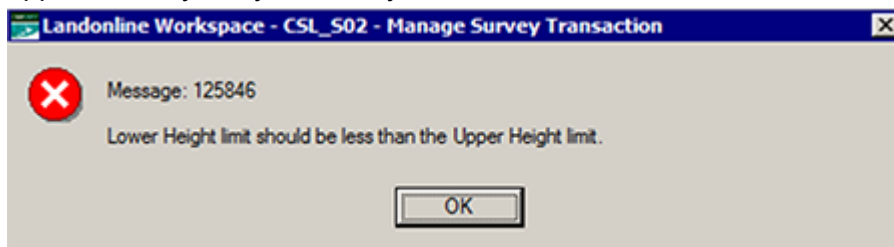
- Values entered will appear as a new column in the Preview window after the 'Insert Line' has been selected

The screenshot shows the 'Preview' window. The 'Schedule of Easements' table is displayed with the following data:

Purpose	Shown	Servient Tenement	Dominant Tenement	Height Limits	
				Lower	Upper
Right to convey electricity	A	Lot 15 DP 31775	Lot 2	-0.50	1.00

The 'Height Limits' column is circled in red. The 'Preview' window also shows fields for Land Registration District (Wellington), Survey Number (LT 4000003), and Territorial Authority (the Council). On the right, there are buttons for Edit, Remove, Rename, Sort, Remove, and Undo Remove.

- If the Height Limits box is un-ticked, the Lower and Upper limit values are cleared for the current line; the height fields are hidden
- If the lower height limit is greater than or equal to the upper height limit, then the following message will appear when you try to insert your line:



- Edit the height values accordingly then insert the line
- The lower and upper height limit fields can accept up to 5 digits and 2 decimal places














☒ Height Limits

Lower

Upper

- Once you have attached your Schedule/Memorandum, go into your Supporting Documents Tab, select the document and view the schedule. Height data displays as a new column in the document

CCL_S06 - View Image

Menu     Fit To Width         

Land Registration District
Wellington

Survey Number
LT 4000003

Territorial Authority (the Council)

Schedule of Easements
Last Edited: 19 Feb 2018 09:17:22

Purpose	Shown	Servient Tenement	Dominant Tenement	Height Limits	
				Lower	Upper
Right to convey electricity	A	Lot 15 DP 31775	Lot 2	-0.50	1.00

IMPORTANT REMINDERS:

The following buttons in the Schedule/Memorandum tab are an important reminder to ensure you have saved your data and attached the schedule to the plan:

Document

Save

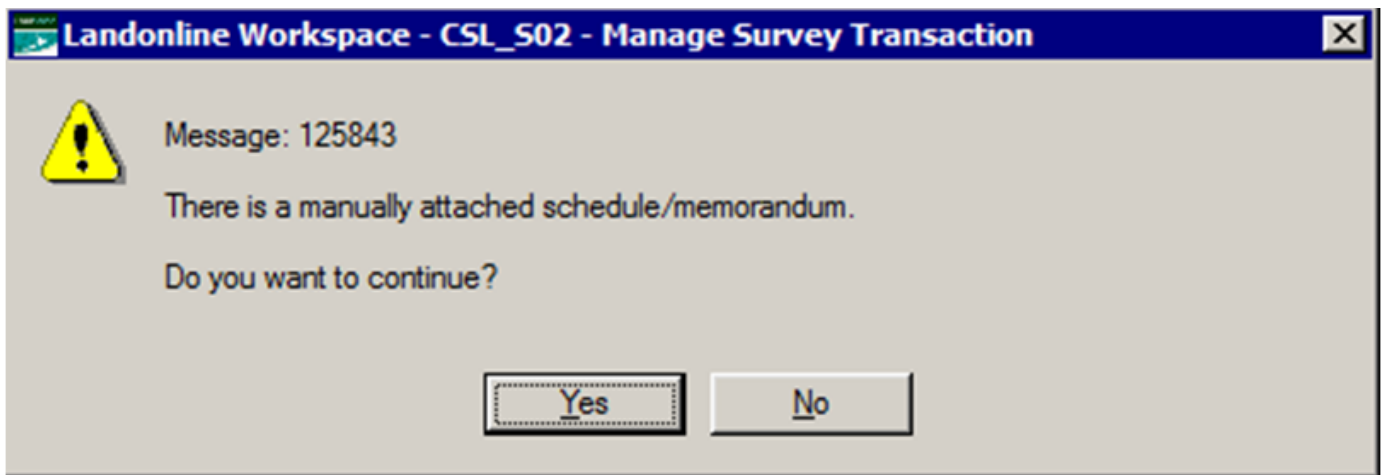
Attach

Export

Print

Copy to Clipboard

- Select the 'Save' button to ensure you save the entered data
- Ensure you select the 'Attach' button, this will attach your Schedule/Memorandum as a supporting document in your dataset
- If a manually attached Schedule/Memorandum already exists in the 'Supporting Documents' tab and you fill out the new automated 'Schedule/Memorandum' tab and select 'Attach', you will get the following message:



- Select No – the new automated schedule/memorandum will not be attached
- Select Yes – this will attach this new Schedule/Memorandum as a separate supporting
- In the Supporting Documents tab, you will see two Schedule/Memorandums attached
- The manually attached and system attached Schedule/Memorandums can be easily identified by looking at the 'File Name' column and 'Comment' column
- The manually attached document is indicated by a file path name in the 'File Name' column
- The system attached document is indicated in the 'Comment' column with the words "System attached schedule/memorandum"

Survey Information Import Dataset Pre-validate Supporting Documents Schedule/Memorandum Plan Generation TA Certification Survey Report Submit					
Type	File Name	Comment	Lodged	Status	
Field Note		Field notes	20 Feb 2008	Pending	
Occupation Diagram		Occupation diagram	20 Feb 2008	Pending	
Survey Report		Survey report	20 Feb 2008	Pending	
Schedule / Memorandum	C:\LoL plans\Mem of Easmt.tif	Memorandum of Easements / Existing Easements	20 Feb 2008	Pending	
Schedule / Memorandum		System attached schedule/memorandum	20 Feb 2018	Pending	

- A 'system attached' Schedule/Memorandum DOES NOT over-write a manually attached schedule/memorandum document when you attach it to or submit the dataset
- A new 'system attached' Schedule/Memorandum WILL over-write an existing 'system attached' Schedule/Memorandum

If you do not wish to submit your dataset with two different Schedule/Memorandums then do the following:

- In the Supporting Documents tab, select the 'Add/Edit' button

CSL_S02 - Manage Survey Transaction

Survey Details

Survey File Reference:

Survey Number: Status:

Land District:

Survey Purpose:

CT References

Enabled Users...
Capture Dataset...

Survey Information | Import Dataset | Pre-validate | **Supporting Documents** | Schedule/Memorandum | Plan Generation | TA Certification | Survey Report | Submit

Lodged	Status	Type	File Name
20 Feb 2008	Pending	Occupation Diagram	
20 Feb 2008	Pending	Field Note	
20 Feb 2018	Pending	Schedule / Memorandum	
20 Feb 2008	Pending	Survey Report	
20 Feb 2008	Pending	Schedule / Memorandum	C:\LoL plans\Mem of Easmt.tif

Add/Edit... View... OK Cancel

- In the CRI_S24 – Record Supporting Documents screen select the Schedule/Memorandum you wish to delete (either the manually attached or system attached document)
- Select the 'Delete' button
- Select 'Ok' to close the screen

CRI_524 - Record Supporting Documents

Survey Number Reference

Supporting Documents

Document Type	Comment	File
Field Note	Field notes	
Occupation Diagram	Occupation diagram	
Survey Report	Survey report	
Schedule / Memorandum	Memorandum of Easements / Existing Easements	C:\LoL plans\Mem of Easmt.tif
Schedule / Memorandum	System attached schedule/memorandum	

Buttons: Add, Attach, **Delete**, View..

Additional Information

Added By On

Last Edited By On

File Name

Comments

Supporting Document Details

OK Cancel

Rename Schedule/Memorandum Functionality

LINZ Ref: LOLCM-848 (External)

Description: In the Automated Schedule/Memorandum Tab, if a user has populated a schedule table and then decides to change the table name using the Rename Table functionality, some fields may become blank and in some cases the user is unable to proceed.

- If a table has been populated and saved, the 'Rename' button is greyed out:

Preview

Land Registration District Survey Number

Territorial Authority (the Council)

Schedule of Easements
Last Edited: 11 Jan 2018 11:08:20

Purpose	Shown	Servient Tenement	Dominant Tenement
Right of Way	A	Lot 3	Lot 1, Lot 2

Buttons: Edit, Remove, **Rename**, Sort, Remove, Undo Remove

- Clicking on any table row in the Preview section enables the Rename button

Preview

Land Registration District: **Otago** Survey Number: **LT 4000037**

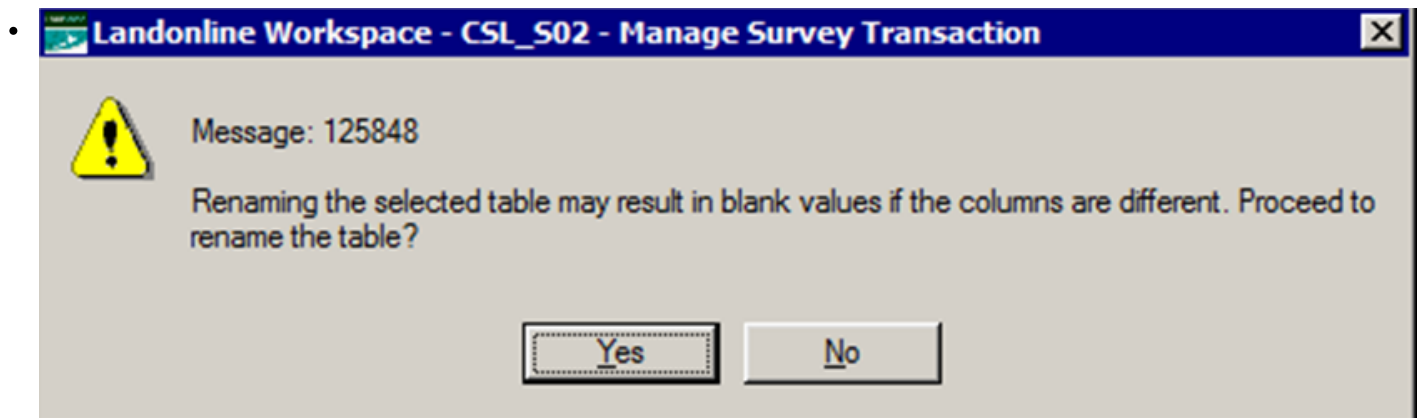
Territorial Authority (the Council): **Dunedin City**

Schedule of Easements
Last Edited: 11 Jan 2018 11:08:20

Purpose	Shown	Servient Tenement	Dominant Tenement
Right of Way	A	Lot 3	Lot 1, Lot 2

Buttons: Edit, Remove, **Rename** (circled), Sort, Remove, Undo Remove

- When the user clicks on the Rename button, the system does a silent save (to commit pending changes before allowing a rename) and then displays the warning message “Renaming the selected table may result in blank values if the columns are different. Proceed to rename the table?” with Yes and No buttons



- Should the user decide to proceed with the rename after getting the above message, the CSL_S02c Rename Schedule/Memorandum window will appear

CSL_S02b Rename Sched/Mem

Select the new schedule/memorandum name from the dropdown list

Schedule/Memorandum Type:

Schedule of Easements

OK Cancel

- In the CSL_S02c screen, the user can select the new table name from the drop down list
- Once a new table name is selected user can either accept or cancel this action:
 - Select ‘OK’ to make the change, or
 - Select ‘Cancel’ to stop the rename
- After renaming a table, the ‘Rename’ button becomes ‘Undo Rename’

Preview

Land Registration District: **Otago** Survey Number: **LT 4000037**

Territorial Authority (the Council): **Dunedin City**

Schedule of Easements in Gross
Last Edited: 11 Jan 2018 11:23:38

Purpose	Shown	Servient Tenement	Grantee
Right of Way	A	Lot 3	

Line

Edit

Remove

Sched/Mem

Undo Rename

Sort

Remove

Undo Remove

Document

Save

Attach

Export

Print

Copy to Clipboard

- If the user does not want to save this newly renamed table they can select the 'Undo Rename' button immediately BEFORE selecting the 'Save' button
 - If the user wants to save this newly named table, then any blank fields on the new table must be populated BEFORE selecting the 'Save' button
- NOTE: The system will not allow saving if there are blank values in a table**
- When a user selects the 'Save' button, the table name changes cannot be undone and the 'Undo Rename' button becomes 'Rename' again
 - To change the table name after 'Save' is selected you have to repeat the process of renaming all over again

Find Work/Request via 'Search' TA Cert in Workspace Throws an Error

LINZ Ref: LOLCM-869 (External Surveyors and Territorial Authority)

Description: There are two ways to 'Find Work/Request' for Surveyors and Territorial Authority users in Landonline Workspace.

1. Search by 'Find Work/Request' icon - (this works without issue):



Find Work/
Request

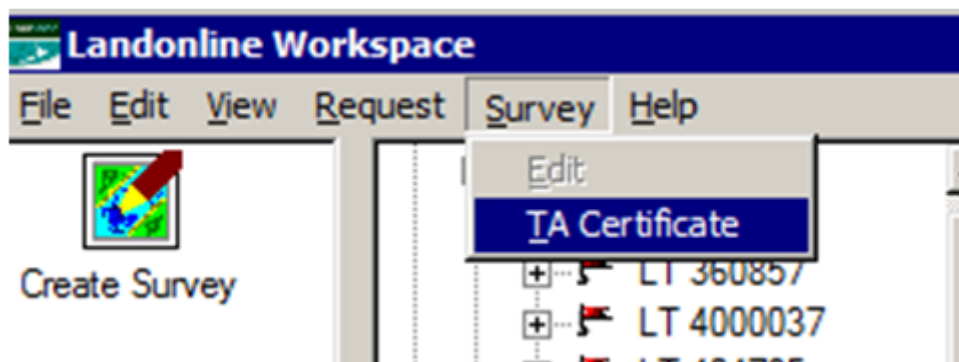
Then select one of the three radio buttons:

- Survey Work
- Request
- Request Manual Copy

[illegible]

2. Search by 'Survey'|'TA Certificate' (error occurs):

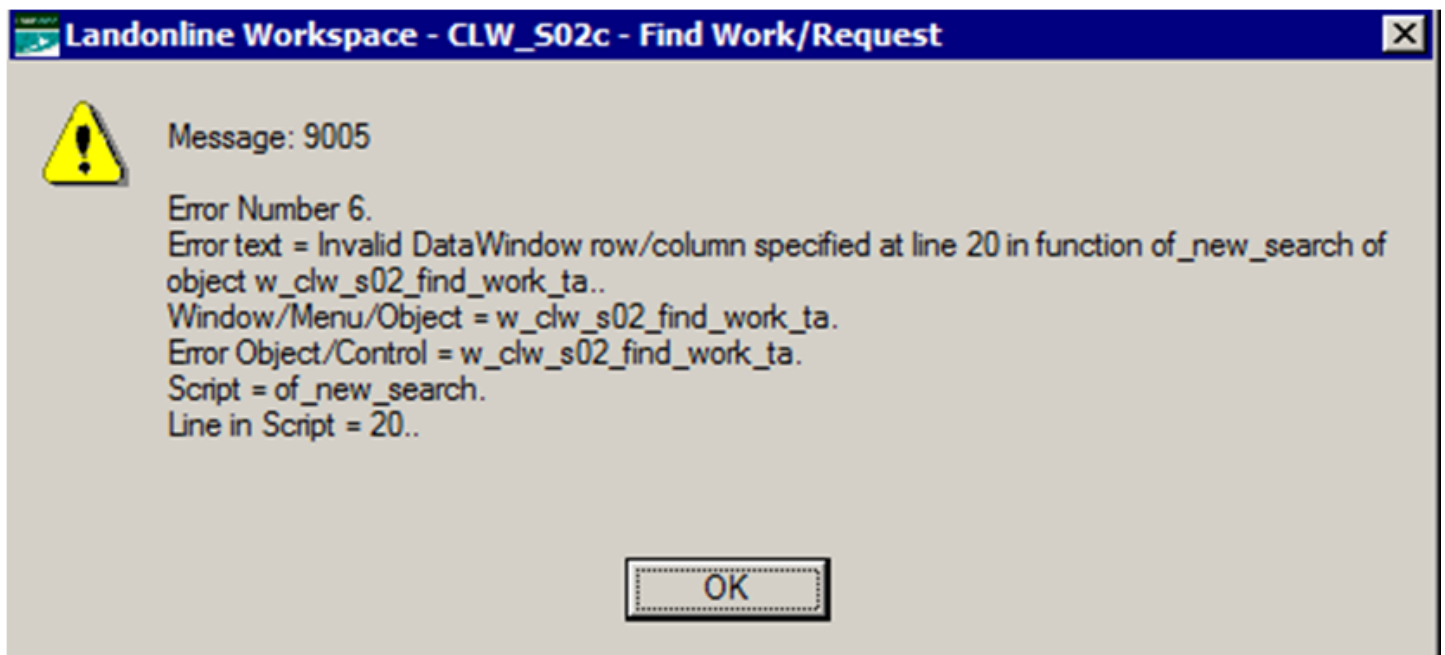
- Select 'Survey' at the top of the menu bar
- Select 'TA Certificate'



- Select 'Search' in the CSL_S07 TA Certification window
- Select 'Request' radio button

The screenshot shows the 'CSL_S07 - TA Certification' window. The 'Survey Details' section includes fields for 'Survey Number', 'Survey Status', 'Surveyor Ref', and 'Survey Purpose', with 'Search...' and 'View Plan...' buttons. The 'CLW_S02c - Find Work/Request' dialog box is open, showing 'Search Criteria' with radio buttons for 'TA Certification Work' (selected), 'Request', and 'Request Manual Copy'. It has input fields for 'TA Reference', 'Survey Number', 'Surveyor' (containing 'mmckone001'), and 'TA Certification Status' (a dropdown menu set to '(None)'). There is a 'Search...' button next to the Surveyor field. On the right side of the dialog are 'Search Now', 'New Search', 'Select', and 'Cancel' buttons. The 'Search Results' section contains a table with headers: 'Survey No', 'Surveyor', 'Survey Status', 'TA Cert Status', 'TA Reference', and 'Territorial Authority'. The table is currently empty. At the bottom of the main window are 'OK' and 'Cancel' buttons.

The following message would be returned and throw the user out of Landonline



Fixed

The second option has now been fixed and error message 9005 no longer appears. Users are able to proceed without issue.

Prevalidation Rule C505 is Reporting a False Failure

LINZ Ref: LOLCM-879 (Internal and External)

Description: In Prevalidation rule C505 is reporting a false failure when a schedule/memorandum is attached as a supporting document even when no 223E certificate is created

Fixed

The C505 runs a check to ensure that if a 223E certificate has been created, that a Schedule/Memorandum has also been attached (either a manually attached or system attached Schedule/Memorandum).

Where a 223E certificate has been created but a Schedule/Memorandum has not been attached the C505 rule will report the following:

C505 - Warning - There is a 223E Territorial Authority certificate but a Memorandum of Easements/Easements in Gross has not been created.

To satisfy this rule, ensure a Schedule/Memorandum is attached

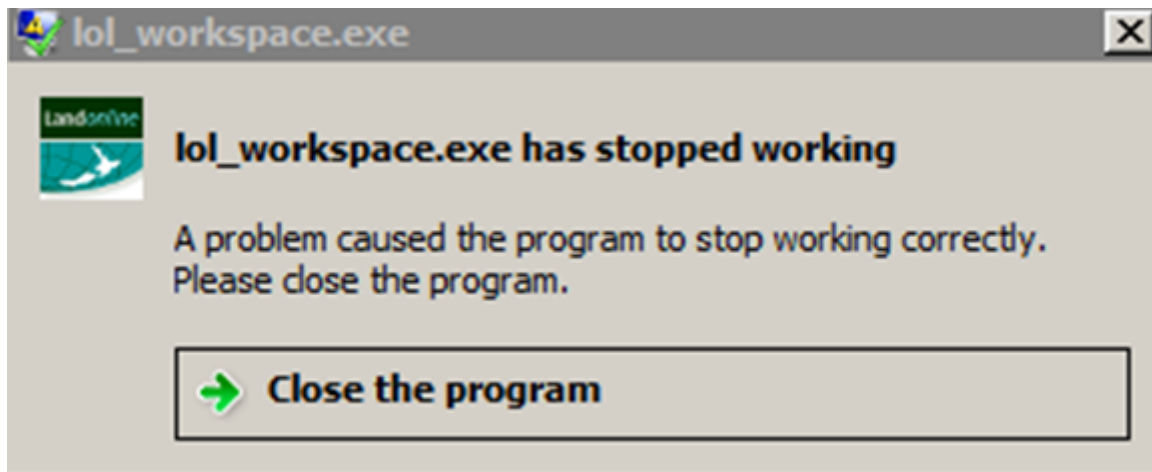
lol_workspace.exe message in Plan Generation / Layout Sheets

LINZ Ref: LOLCM-880 (External Only)

Description: Users are being thrown out of Landonline Layout Sheets when carrying out the following steps:

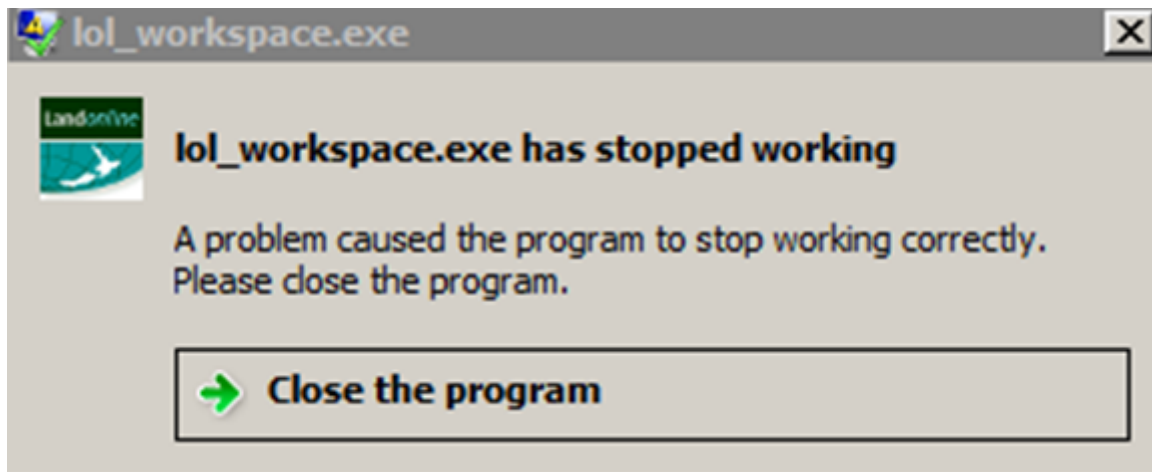
- Add a line – double click on screen to finish the line
- Select the added line
- Right click and select 'Delete'
- Select the 'Undo' icon
- Add another line

At this point the following error message appears:



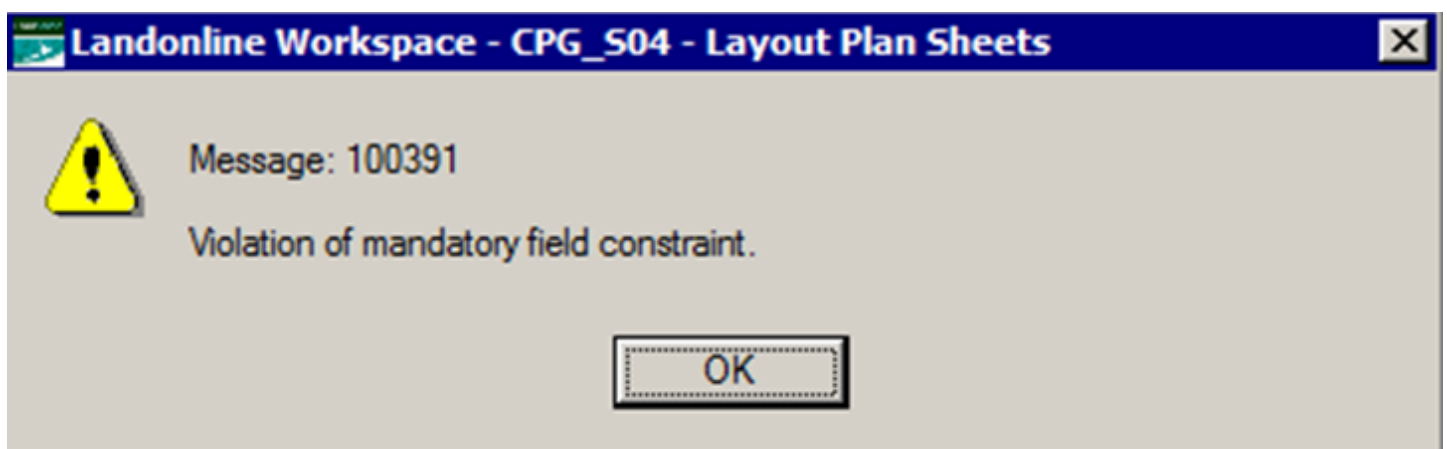
Users have to close the program and upon doing so, are thrown out of Landonline.

How to avoid the lol_workspace.exe from appearing when working with user added lines:

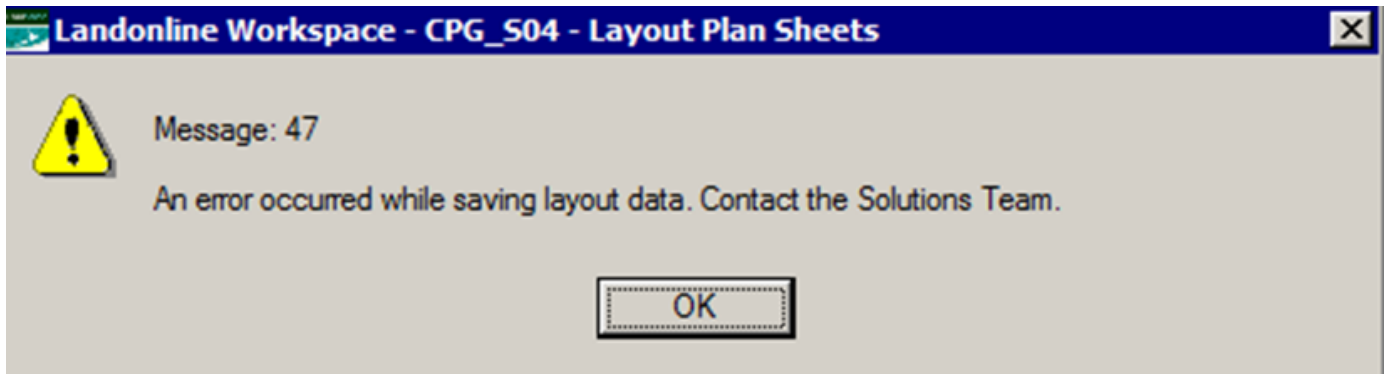


- **Avoid** Deleting or Cutting a line then selecting the Undo button – this is what will cause the above error

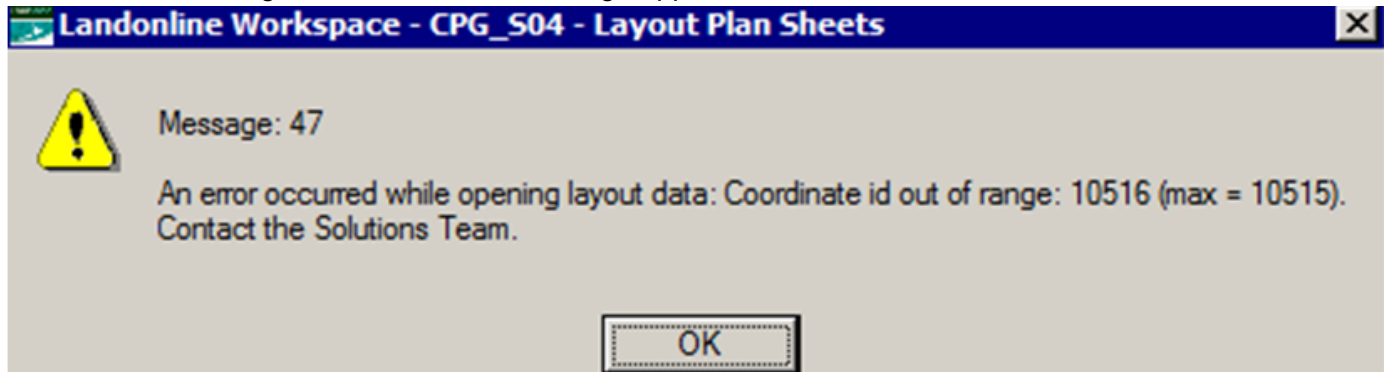
If you happen to Delete a line, then select the Undo button (the deleted line will not reappear). Please ensure that you select 'Ctrl S' to save. Upon saving the following messages will appear:



- Select OK to message 100391 then the next message appears:



- Select OK to message 47 then the next message appears:



- Select OK to the second Message 47. Plan Gen Layout Sheets will close down but the user will not be thrown out of Landonline.
- Re-open Plan Generation and continue working on your layout sheets.

Vertical Scroll Bar Enabled in the 'Creating Document Reference' Field in the Automated Schedule/Memorandum Tab

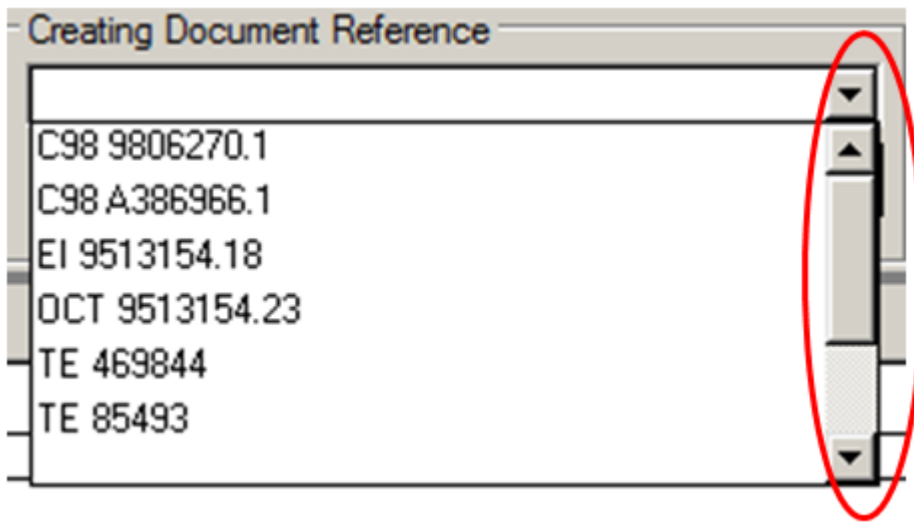
LINZ Ref: LOLCM-916 (External Only)

Description: In the Automated Schedule/Memorandum tab in workspace, if there are more than 6 Current Interests in the Creating Document Reference field, it would appear not all Current Interests would show as listed.

To view all the Current Interests in this field you have to use the Up or Down arrow keys on the keyboard before selecting any that are listed when you choose the drop down as there is no scroll bar for this action.

Fixed

A vertical scroll bar is enabled when you click on the drop down arrow. Now click on the bar and move it up and down to view all the Current Interests listed.



NOTE: If the required document is not listed, go back to the Survey Header screen and ensure that you have added all the correct 'Comprised in References' for your survey

Class Captured Against Water/Irregular Boundaries not Showing in Automated Survey Report

LINZ Ref: LOLCM-961 (Internal and External)

Description: If the Class captured in the Edit Layer Details of a Water/Irregular boundary is different to the main class of the Survey, it has been noted that this class is not being brought through to Section B of the Automated Survey Report

Workspace | Capture

- Open the spatial window in Capture
- Select the irregular line captured
- Right Click mouse | Select Edit
- CSC_S05 Line Layer window opens up:

CSC_S05 - Line Layer

Line Attributes

Layer
1 - Pri

Class
Class D

Irregular Line Type
Water Boundary

Legal Description
Left Bank
Show...

Physical Description
Show...

Adopted Source
DP 507275

OK Cancel

- Fill out the appropriate fields e.g. Layer, Class etc
- If the Class entered in this field is different to that of the main survey then more than one Class will now populate in Section B in the Automated Survey Report:

DRAFT

Editing Status
Survey Last Edited: 06 Nov 2017 10:42:17
Report Last Edited: 06 Nov 2017 10:43:58

Jump to section: [dropdown]

A. Purpose of Survey
[r 8.2(a)(i)]
Why has the survey been undertaken?
Comment ...

B. Classes of Boundaries
Classes found in Survey
[r 8.2(a)(ii)] [16.5(a)] [17.2(a)]
Observation Classes Found in Survey: Class A, B, C, D
Add Comment

C. Equipment and Methods Used

- The Survey Report submitted to LINZ will now reflect the multi Classes captured:

B. Classes of Boundaries

Classes found in Survey

Observation Classes Found in Survey: Class A, B, C, D

Power Builder Message Appears when Selecting a Parcel from the 'Shown' Drop Down menu in the Online Schedule/Memorandum Tab

LINZ Ref: LOLCM-1022 (External Only)

Description: A Power Builder message would appear when users select a parcel from the 'Shown' drop down menu in the online Schedule/Memorandum tab.

The screenshot displays the 'Schedule/Memorandum' tab in the LINZ online system. The 'Shown' dropdown menu is set to 'A'. A 'Specify Filter' dialog box is open, showing the filter 'shwn_par_id in (4) and filter_list = 'Y''. The dialog also lists functions and columns. The background interface includes tabs for Survey Information, Import Dataset, Pre-validate, Supporting Documents, Schedule/Memorandum, Plan Generation, TA Certification, Survey Report, and Submit. The 'Schedule/Memorandum' tab is active, showing fields for Purpose, Right of Way, Servient Tenement, Dominant Tenement, and Shown. The 'Preview' section shows Land Registration District (North Auckland) and Survey Number (LT 4000005). The 'Specify Filter' dialog is highlighted with a red border.

The reason this Power Builder message appears is due to incorrectly captured new parcels being selected in the 'Shown' drop down menu.

Sometimes new parcels are incorrectly captured in 3rd party software by adding the Plan Reference to the parcel name – e.g. ‘ Lot 1 Deposited Plan 404987’ instead of ‘Lot 1’

In Capture this parcel appears correct in the Parcel List but when the Parcel is selected and edited it looks like this:

CSC_S07b - Parcel Detail

Parcel Details

Action: Created

Parcel Intent: Fee Simple Title

Topology Class: Primary

Area (ha): 0.0862

Appellation Format: Other

Appellation

☐ Part Indicator ☒ Title ☒ Survey

Appellation: Lot 1 Deposited Plan 404987

Lot 1 Deposited Plan 404987

OK Cancel

When you try to create your online Schedule/Memorandum, the ‘Shown’ drop down list will not display this parcel:

Survey Information | Import Dataset | Pre-validate | Supporting Documents | Schedule/Memorandum | Plan Generation | TA Certification | Survey Report | Submit

Select table: Schedule of Easements

Purpose:

Right of Way:

Servient Tenement:

Dominant Tenement:

Shown:

Line:

Sched/Mem:

Preview

Land Registration District: **Otago** Survey Number: **LT 404987**

Territorial Authority (the Council): **Waitaki District**

The 'Servient' and 'Dominant' tenements will not display this new parcel either:

Survey Information | Import Dataset | Pre-validate | Supporting Documents | Schedule/Memorandum | Plan Generation | TA Certification | Survey Report | Submit

Select table: Schedule of Easements

Purpose:

Right of Way:

Servient Tenement:

Dominant Tenement:

Shown: ☐ Height Limits

Line:

Sched/Mem:

Preview

Land Registration District: **Otago** Survey Number: **LT 404987**

Territorial Authority (the Council): **Waitaki District**

Survey Information | Import Dataset | Pre-validate | Supporting Documents | Schedule/Memorandum | Plan Generation | TA Certification | Survey Report | Submit

Select table: Schedule of Easements

Purpose:

Right of Way:

Servient Tenement:

Dominant Tenement:

Shown: ☐ Height Limits

Line:

Sched/Mem:

Preview

Land Registration District: **Otago**

Territorial Authority (the Council): **Waitaki District**

When creating New parcels in 3rd party software, ensure the new Parcel name only contains Lot 1, or Sec 2 or Area A etc. Do not add the plan reference to the parcel name:

Correctly entered new appellation:

" src="//www.linz.govt.nz/sites/default/files/media/inline-images/lolcm-1022-img06.png" style="width: 908px; height: 71px;">

When the XML file is imported with the correct parcel format captured, the parcel will then map into the Landonline tables correctly:

CSC_507b - Parcel Detail

Parcel Details

Action: Created [Search...]

Parcel Intent: Fee Simple Title

Topology Class: Primary

Area (ha): 0.1306

Appellation Format: General

CSC Parcel Id: 2 LOL Parcel Id:

☒ Simple ☐ Complex ☒ Title ☒ Survey

Simple Appellation

Part: ☐ Parcel Type: Lot Parcel Number: 2

Plan Type: Deposited Plan Plan Number: 404987

Complex Appellation

2nd Parcel Type: (None) 2nd Parcel Number:

Block Number:

Plan/ Registration Type: (None) Plan/ Registration Number: Suffix: ☐

Lot 2 Deposited Plan 404987

OK Cancel

When creating the online Schedule/Memorandum – all created parcels will display in the drop down menus for ‘Shown’, ‘Servient’ and ‘Dominant’ tenements

Shown

A

B

Lot 1

Lot 2

Lot 3

Servient Tenement

Lot 1

Lot 2

Lot 3

Dominant Tenement

Lot 1

Lot 2

Last Updated: 16 April 2018