

Known CAS issues and requests for improvements

4 November 2024

Version 2

Planned improvements

Title	Release	Planned Release	Reference
Improve privacy safeguards for export of data from CAS Reporting Application	TBC		CBI-339

Prioritised bugs and requests for enhancements to CAS

Below is a list of bugs or requests for enhancements to CAS that have yet to be fixed, developed, or considered for further action.

They are listed in approximate decreasing order of priority.

Reference	Description
CRI-274	Enhance thematics to include movement groups and factor groups
CRI-29	Exported person data should be sorted in person_id order.
CRI-45	Coded crash report – review format of export to .csv.
CRI-63	Users can sometimes not retrieve crash diagrams but instead get an error message
CRI-230	Include ability to query a vehicle group (e.g., heavy vehicles)
CRI-237	Allow more than one selection of options when querying On State Highway.
CRI-273	In Coded, Plain English and Site Summary Reports for State Highway crashes, order rows by Reference Station and Route Position.
CRI-226	Side road or Feature – bug only half fixed by adding feature field. Since noted that recorded features may not be on the crash road.
CRI-79	Cannot locate crash cluster on State Highway where there is no side road, in a site summary report
CRI-224	Enable querying on declared motorways
CRI-14	Add motorway ramps and split road types by number of lanes
CRI-204	Request for ward boundaries
CRI-235	Add ONF as a road display legend once available
CRI-635	Allow display of the One Network Framework classes

CRI-721	Investigate Creation of Report(s) for National Land Transport Programme Bids
CRI-761	Map-Themes- Blank page shows when selecting Simple/Complex for rectangular polygons
CRI-610	In CAS Reporting application - some fields are truncated not displaying the whole description.
CRI-189	Factor code spelling mistakes
CRI-239	Allow macrons and other accents in text
CRI-205	Maximum age is 103
CRI-762	Crash Reports- TCR legacy documents are not showing for some crashes
CRI-604	Queries containing saved site and crash year 2016 hang
CRI-958	Chatham Island Territory information is missing
CRI-982	NZTA layer is not loading
CRI-81	Site summary report will not run for lots of sites
CRI-225	Search for crashes on a road not identifying those at intersections and it is named as the side road
CRI-60	Review order of peer group display in the tabulation report
CRI-93	Cyclist age of 0 reported in non-cyclist crashes
CRI-42	Additional vehicle device should not have null value when vehicle type is cycle
CRI-267	Text alignment doesn't align text in the WYSIWYG or on the front end
CRI-6	Replicate the non-duplicate identifier function
CRI-196	Allow sharing of multiple sites with listed users.
CRI-34	Recording of Crashes on Multi-Lane Roads
CRI-232	Order of fields for exporting all crashes is somewhat out of order
CRI-250	Change message for unauthorised persons clicking on legacy documents
CRI-545	Enable deletion of shared queries created by former subscribers
CRI-197	Grouping results moves a crash to a different road
CRI-609	Ensure CAS Reporting Subscribers Have Consistent Data or Know Why Data is Unavailable
CRI-874	Table titles on site details report
CRI-908	Enable tabulation by barrier type and barrier location
CRI-959	Collision Diagram Zoom for Map & Icons
CRI-983	CRI-54 Update the error message when loading layers fails to refer spatial
CRI-986	Verify Permission Level 1 can Login and perform permitted functionalities.
CRI-23	API access
CRI-12	Multiple screens e.g., map on its own screen
CRI-58	Derived variable to show current valid license at time of crash – this can be derived from licence status.
CRI-265	WYSIWYG issues
CRI-509	Coded report: data missing from the 'Marks' column
CRI-88	Display status of system and date data last updated
CRI-907	Exclusion Option C- can we add validation when same values are used in Include and Exclude
CRI-973	RT- Sharing query to Public removes it from Organisation and vice versa
CRI-974	RT- Irrelevant error displays when trying to group no result query
CRI-781	2+ Vehicle Data missing from historic crashes
CRI- 610	In CAS Reporting application - some fields are truncated not displaying the whole description.
CRI- 187	Search Function Within Map
CRI -509	Coded report: data missing from the 'Marks' column

CRI- 545	Enable deletion of shared queries created by former subscribers
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* As at 4 November 2024

Improvements in recent releases of CAS

Reference	Release	Release Date	Description
CRI-1030	2.12.1	31/10/2024	CAS prod- Find button is missing on some browsers
CRI-1034	2.12.1	31/10/2024	Screen goes blank when choosing grouping options
CRI-1037	2.12.1	31/10/2024	When forming a query, the map obscures the selection of movement codes.
CRI-1038	2.12.1	31/10/2024	CAS Reporting: SAML issue when logging out
CRI-16	2.12.0	25/09/2024	Enable search for roads in a local authority area.
CRI-764	2.12.0	25/09/2024	Query builder: implement a warning/confirm system to alert user when running query with high number of results.
CRI-878	2.12.0	25/09/2024	Site Details report - percent is sometimes empty or 0 or - (When total is zero)
CRI-926	2.12.0	25/09/2024	Site Details Report - discrepancy in social costs
CRI-979	2.12.0	25/09/2024	Collision Diagram is not generated for Chatham Islands territory
CRI-1001	2.12.0	25/09/2024	Export all query data function: wording change from tabulate to export.
CRI-54	2.10.0	26/06/2024	More information in map legend.
CRI-642	2.10.0	26/06/2024	Query and attributes panes - drag tool disappears for closed Attribute pane
CRI-914	2.10.0	26/06/2024	Unexpected 404 message
CRI-927	2.10.0	26/06/2024	Map: zoom to crashes after query run
CRI-277	2.9.2	6/06/2024	Map: Generic, Terrain, Basemap, imagery and Dark Grey layers don't seem to work
CRI-407	2.9.2	6/06/2024	Map background: NZTA Generic and NZTA Grey Basemap disappears at 20m zoom or lower (20m, 10m, 5m)
CRI-603	2.9.2	6/06/2024	Police and Auckland boundaries not appearing on map when requested
CRI-766	2.9.2	6/06/2024	Remove references to Maphub in site content
CRI-886	2.9.2	6/06/2024	Basemaps showing old road layouts
CRI-769	2.9.0	17/04/2024	Exclusion functionality A: Inclusion/Exclusion switch
CRI-770	2.9.0	17/04/2024	Exclusion functionality B: Inclusion/Exclusion radio control
CRI-771	2.9.0	17/04/2024	Exclusion functionality C: Inclusion and exclusion
CRI-772	2.9.0	17/04/2024	Standard-Advanced toggle
CRI-774	2.9.0	17/04/2024	Saved Advanced queries
CRI-37	2.8.0	14/03/2024	The ability to report data errors via a link in the reporting app - linked with 262
CRI-262	2.8.0	14/03/2024	Investigate the use of message and notification in global banner - linked with 37
CRI-720	2.8.0	14/03/2024	Enable saving of Site Details Report to a Word Document
CRI-754	2.8.0	14/03/2024	Investigate coordinate search / marker
CRI-800	2.8.0	14/03/2024	Tabulation report: more obvious CSV export button

CRI-85	2.7.1	29/02/2024	Strange Behaviour in Displaying Clusters of Crashes
CRI-703	2.7.1	29/02/2024	UI: Can we grey out "Scroll table left" button when Coded, PE and Site summary reports first load?
CRI-717	2.7.1	29/02/2024	Pedestrian date of birth presented differently from other road users
CRI-734	2.7.1	29/02/2024	Warning message displays on the dashboard for a split second although it's set to display on the landing page only
CRI-751	2.7.1	29/02/2024	Change the colour of non-injury severity cluster
CRI-753	2.7.1	29/02/2024	Footer: update social links
CRI-446	2.7.0.1	13/02/2024	Values on the Grouping fields were not being reset when a new query was made.
CRI-447	2.7.0.1	13/02/2024	Grouping functionality not behaving correctly (intermittent) when going to other tabs (e.g., Report, Collision Diagram) then go back to Map again
CRI-218	2.7.0.1	13/02/2024	CAS Grouping Error - crashes not included or included incorrectly
CRI-448	2.7.0.1	13/02/2024	'0 results from your query' message was not displayed when selecting 'Site summary' report
CRI-572	2.7.0.1	13/02/2024	Grouping: Implement Sort and Search order for grouping logic to achieve consistent results
CRI-627	2.7.0.1	13/02/2024	Grouping control - By intersection
CRI-628	2.7.0.1	13/02/2024	Grouping control - By proximity
CRI-629	2.7.0.1	13/02/2024	Grouping control - By selection
CRI-693	2.7.0.1	13/02/2024	Change behaviour of theme selection when query has no results
CRI-735	2.7.0.1	13/02/2024	Map: site details errors display when user measures distance
CRI-756	2.7.0.1	13/02/2024	Error handling- Blank screen shows on clicking Grouping checkbox when query has no results
CRI-787	2.7.0.1	13/02/2024	Change to simple/complex theme crashes app (when a crash has a null value for this attribute)
CRI-198	2.6.2	28/11/2023	Collision diagram not showing all crashes
CRI-59	2.6.2	28/11/2023	Collision Diagram – request that the colour of the crash attributes to be changed to black so that they can be readable
CRI-207	2.6.2	28/11/2023	Grouped crashes whose central point is outside query site not appearing in information products (e.g. site detail and english language reports)
CRI-207	2.6.2	28/11/2023	Grouped crashes whose central point is outside query site not appearing in information products (e.g., site detail and English language reports)
CRI-446	2.6.2	28/11/2023	Groupings: Values on the Grouping fields were not being reset when a new query was run
CRI-448	2.6.2	28/11/2023	Groupings: '0 results from your query' message was not displayed when selecting 'Site summary' report
CRI-705	2.6.2	28/11/2023	Cannot print an individual crash report directly from the map.
CRI-729	2.6.2	28/11/2023	Remove the Print/Export button
CRI-742	2.6.2	28/11/2023	Multiple crash identifier issues with querying on crash identifier
CRI-198	2.6.1	23/09/2023	Collision diagram not showing all crashes
CRI-220	2.6.1	23/09/2023	Difficulty filtering on crash road

CRI-223	2.6.1	23/09/2023	Editing a polygon - you need to re-save it even if re-saving the name given
CRI-234	2.6.1	23/09/2023	Coded and Plain English report - default is 20 - change to 200
CRI-260	2.6.1	23/09/2023	Add icon to warning message in Dashboard and Landing page for accessibility
CRI-631	2.6.1	23/09/2023	Maintenance page – new look when CAS is down for maintenance or upgrade
CRI-640	2.6.1	23/09/2023	Day/Night theme: Overcast pin colour now the same as overcast pie chart colour
CRI-692	2.6.1	23/09/2023	Change the colour of Twilight – now dark blue
CRI-702	2.6.1	23/09/2023	Running query when collision diagram is open – map is now redrawn properly
CRI-54	2.6.0	31/08/2023	Add a legend to Map
CRI-26	2.6.0	31/08/2023	Adaptive Panel Management
CRI-27	2.6.0	31/08/2023	MAP: Thematics - labels / legend / Pie Chart dimension
CRI-39	2.6.0	31/08/2023	Label crash pins with CrashID - maybe align with how themes are used
CRI-227	2.6.0	31/08/2023	Query Map Legend does not outline what values the colours relate to
CRI-228	2.6.0	31/08/2023	Move the map scale bar (originally absent, old CAS feature)
CRI-625	2.6.0	31/08/2023	(Bug fix) Level 4 user can again enquire using personal data
CRI-626	2.6.0	31/08/2023	(Bug fix) Issues with exporting query data fixed.
CRI-551	2.4.1	12/06/2023	Movement codes are rotated
CRI-549	2.4.0	23/05/2023	White screen displays after going to collision diagram.
CRI-570	2.4.0	23/05/2023	Edge/Windows 10: can detach mouse from cursor while drawing road buffer which causes undo and cancel to not work as expected.
CRI-18	2.4.0	23/05/2023	Sorting of saved queries list
CRI-55	2.3.1	27/04/2023	Add 'Total' column to Vulnerable Road users table in Site Details Report
CRI-201 (CRI-30)	2.3.1	27/04/2023	Export of crash data to spreadsheet sometimes does not include all factor codes
CRI-208	2.3.1	27/04/2023	Problems with Contributing Factor View (Nulls and Duplicates)
CRI-240	2.3.1	27/04/2023	Site details reports gives incorrect values under Casualty Types table when vehicle type selected includes cycle
CRI-565	2.3.1	27/04/2023	Add column picker functionality to Export query data
CRI-388	2.3.0	12/04/2023	Circle at a Centre Point: The 'radius' pop-up box was hidden behind the Site Info panel at the top of the map
CRI-390	2.3.0	12/04/2023	Road Buffer Drawing Tool: Add a cancel button to turn off the buffer drawing tool, like the area, circle and rectangle drawing tools
CRI-404	2.3.0	12/04/2023	Drawing tools: lines occasionally drawn to wrong scale for current zoom level of map and appears displaced from rest of image.
CRI-512	2.3.0	12/04/2023	Print functionality: When result of the query was group and print icon was clicked, the downloaded .png file does not show the numbers/pins
CRI- 449	2.3.0	12/04/2023	Map Layers: A blue loading icon was displayed when Layers was clicked, and Heat map was ticked.

CRI-69	2.2.11	14/3/2023	Change collision diagrams so that: the crash id text is bigger, bolder and easier to read. Metadata icons (for example severity and weather condition) are easier to see.
CRI-221	2.2.11	14/3/2023	Include road layout in collision diagram
CRI-28	2.2.11	14/3/2023	Make the display of the movement type clearer
CRI-406	2.2.10	2/2/2023	Grouping types 3 and 4 incorrectly associate 'nearest intersection' as the Site Centre Midpoint
CRI-405	2.2.10	2/2/2023	Site Summary Report: addition of Site Centre Midpoint as a column for this report
CRI- 200	2.2.10	2/2/2023	Heat map not displaying as expected
	2.2.9	8/12/2022	Framework release. Non-functional release, just necessary changes in inner workings of Cas reporting application.
CRI-41	2.2.8	17/11/2022	Group crashes and display those above a threshold
CRI-43	2.2.8	17/11/2022	Grouping: Ability to set a threshold number of crashes above which crashes will be grouped.
CRI-48	2.2.7	27/10/2022	Display order of injury scale
CRI-92	2.2.7	27/10/2022	Bug Incorrect language in Casualty Count in Plain English Report .csv Export
CRI-203	2.2.7	27/10/2022	Collision diagram enhancement - scale
CRI-229	2.2.7	27/10/2022	Add a date label to the map (old CAS feature)
CRI-256	2.2.7	27/10/2022	Bug The tabulation report incorrectly displays 0:00:00 in the date list
CRI-278	2.2.7	27/10/2022	Bug Incorrect date in Journey start time
CRI-119	V2.2.6	21/09/2022	Unhelpful error message of RS/RP buffer tool
CRI-199	V2.2.6	21/09/2022	Reference Station/Route Position (RS/RP) Tool Gives Unhelpful Message or Hangs
CRI-247	V2.2.6	21/09/2022	RS/RP descriptive error message
CRI-249	V2.2.6	21/09/2022	RS/RP detailed instruction page
CRI-269	V2.2.6	21/09/2022	RS/RP help implementation
CRI-275	V2.2.6	21/09/2022	Redesign of RS/RP functionality
CRI-276	V2.2.6	21/09/2022	RS/RP function – Run button
CRI-222	V2.2.5	17/08/2022	Saved queries not running to completion or crashing with E30 message – a helpful error message, suggesting what to do, now appears.
CRI-258	V2.2.5	17/08/2022	Crash report to show correct Journey Purpose
CRI-272	V2.2.5	17/08/2022	The headings on the .csv export of a plain English report for counts now read 'casualty' rather than 'crash'
CRI-17	V2.2.5	17/08/2022	Ability to print a map by downloading an image of the map.
CRI-263	V2.2.5	17/08/2022	A tabulation report can be saved as a PDF file.
CRI-243	V2.2.4	12/07/2022	Investigate the use of a message on the CAS Reporting Application front page to inform subscribers of any issues or changes
CRI-242	V2.2.3	26/05/2022	Ensure Journey purpose data is appearing in the reporting application
CRI-843			Number of Pedestrian crashes in downloaded Word copy is different from site details report
CRI-844			Format differences between Site details report and the Downloaded Word copy
CRI-845			Site Details Report- %All crashes field values are incorrect

CRI-850			Site Detail Word Copy- Total field under the “Vehicles usage in injury crashes” shows incorrect value
CRI-755			Maps- An error is displayed when creating a Buffer
CRI-799			Unable to create a buffer
CRI-972			RT- Queries can't be deleted
CRI-976			RT- Can't delete a saved site
CRI-763			Blank screen is displayed when ticking Group tickbox for 'no result' queries
CRI-963			New error message for RSRP tool is not showing CRI
CRI-980			PVT- Collision diagram shows as blank for advanced queries
CRI-876			CRI-800: Tabulation report CSV is missing the Total column

Enhancements requests for which no action will be taken

Below is a list of enhancements requested with which NZ Transport Agency Waka Kotahi has decided not to proceed.

Reference	Description
CRI-56	[F] Create a collision diagram without a site (not possible at this stage)
CRI-49	New standard Alarm report – insufficient specification to proceed.
CRI-11	TBPS ===SITE DETAILS: RESULT: Date of interest Site reduction / comparison– insufficient specification to proceed.
CRI-188	Site summary report – edit name of group.
CRI-57	[F/B] Run both coded and English reports together – no reason given for the need of this report.
CRI-118	Training material issues – this will be fixed when CAS Learn is moved to a new platform in the last quarter of 2022.
CRI-35	Movement code descriptions A Database script is required to amend the table/Row)
CRI-219	Queries sometimes hang
CRI-166	Unknown appears twice in each Vehicle Type panel of Site Details Report (Data fixed)
CRI-77	SH crashes flagged as not on SH (Enterprise Data Warehouse issue)
CRI-190	Font displays incorrectly
CRI-238	Create a coded crash report for grouped sites with more than a given number of crashes per group
CRI-46	Export 'zero' values in a tabulation report, not only those with data
CRI-7	Coded crash reports fit onto A4 paper and be readable as such
CRI-53	Tabulation data – By speed and/or alcohol

* As at 4 November 2024

Previous CAS upgrades released

Reference	Description
CRI-206	Intermittent issues - E05 and inability to retrieve saved queries.
CRI-181	Ability to delete a saved query
CRI-180	Ability to delete a saved site
CRI-95	Map intermittently disappears – no longer an issue
CRI-74	Save Query - intermittent issue when saving a site-users are kicked out of session & receive "Your session terminated due to inactivity" message
CRI-82	[B] CAS Reporting: Site Details report with >~500 crashes fail after ~4 mins
CRI-67	[B] Export files through front end
CRI-138	[B] No towed vehicle information on traffic crash report
CRI-78	[F/B] Feature is not being displayed in reports
CRI-71	[F/B] Filter by suburbs not working
CRI-73	[F/B] Incorrect error message - Crash report requested
CRI-142	[F/B] Tabulation report: View supplementary safety device attribute
CRI-32	[F] Add Category field to User sites
CRI-143	[F] Grouped results not working as expected
CRI-158	[Perf] Tune Saved Sites prefilter
CRI-66	All data export not linking passengers to vehicle/person ID
CRI-137	Change the 'Go to query builder' button to 'Go to CAS reporting'
CRI-141	Click first point to close shape' is no longer working when using area to area point tool
CRI-94	Crashes not always being captured in the radius of a circle
CRI-132	Driver contributing factors are being applied to passengers & pedestrians
CRI-107	Enable reporting of casualty by vehicle and road user type.
CRI-147	Export performance related issues
CRI-83	Fix spelling mistakes in vehicles tab
CRI-143	Grouped results not working as expected - Open size metre figure (default or adjusted)
CRI-31	Change column headings in Plain English report - The 'crash count' headings in the plain English report have been renamed to the following: Casualty count fatal, Casualty count serious, Casualty count minor
CRI-146	Reporting performance related issues
CRI-133	Save Site error - intermittent issue when saving a site - users are kicked out of session & receive "Your session terminated due to inactivity" message
CRI-142	Tabulation report: View supplementary safety device attribute
CRI-139	Users getting "Your session terminated" message when logging in.
CRI-47	View School Zones Map layer
CRI-134	Add in 'Journey Purpose' to CAS Reporting
CRI-36	[F/B] Export crash reports in a result set
CRI-4	[F/B] Tabulation report: Show cause factor descriptions
CRI-15	[F] Add scale bar on map
CRI-38	Addition of social cost attribute
CRI-62	Financial year label to change to xxxx/xxxx format
CRI-20	Query using School layer data
CRI-140	Refresh look & feel of query menu headings

CRI-134	Add in 'Journey Purpose' to CAS Reporting (heading only – no data yet)
CRI-148	Query performance related issues
CRI-195	Filter by School Zone - There is now a 'school zone' attribute whereby users can search and select one or more school zones. This is available under the location tab
CRI-186	Remove Internet Explorer 11 from homepage's recommended browsers - IE11 is no longer a supported browser so we do not recommend users continue to use CAS reporting in this browser
CRI-64	Different crash counts for the same site.
CRI-65	No image for crash - incorrect error message
CRI-70	No vehicle id in people export for passengers
CRI-84	Crash Report in Reporting shows 'no data' for Towing when there should be, and does not show 'towed vehicle' details when it is present in the crash
CRI-91	Spelling mistake in towed vehicle

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