



Roll Call Training Bulletin

Produced by: Doug Nelson, Sustainment
Prepared by: Alexis Magliano, PSU

Katherine Lester, Chief of Police
Volume 26-01

MDT 7.7 Software and Training

01-05-2026

PSIT and Sustainment will be deploying a new version of the MDT. The overall look and feel of MDT 7.7 is very similar to the current version MDT 7.5.

Below you will find a list of major changes that you will see in MDT 7.7, as well as some reminders of current functionality. Please take some time to familiarize yourself with the changes.

Sign on Screen

When entering a password, there is now an option to the right of the password box that when selected, allows the user to view the typed password, giving the user the opportunity to verify that the password has been entered correctly.



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UNIT STATUS and Queued Calls buttons have been removed due to versaterm no longer supporting the functionality and focusing on the use of the STATUS SCREEN.

STATUS SCREEN

As a reminder, on the status screen users have the ability to search by UNIT TYPE, which filters and only displays the UNIT TYPE that is selected. The user can also filter multiple coverage areas as well.

The screenshot displays the STATUS SCREEN interface. On the left is a vertical sidebar with buttons: My Calls (F5), Other (Alt+E), Req Info (Ctrl+I), Calls (F6), Responses (F7), Messaging (F8), Person (Ctrl+P), and Vehicle (Ctrl+E). The main area at the top contains filters: Queue Type (R), Jur (SA), Unit Type (highlighted with a red box), Coverage (P9), and TOD (09:32). Below these are buttons for Refresh, Reset, and Full Screen Map. A dialog box is open in the center, titled 'Select up to 6 Codes'. It shows 'Field: Unit Type' and 'Table: unit_type'. Below this is a 'Filter:' input field. To the right of the input field are three buttons: 'OK (Enter)' with a green checkmark, 'Mark (F2)' with a green checkmark, and 'Cancel (Esc)' with a red X. The dialog box contains a table with two columns: 'Code' and 'Description'. The table lists various unit types, with 'K9' and 'CANINE (K9)' highlighted in yellow.

Code	Description
K9	CANINE (K9)
CE	CODE ENFORCEMENT (COE)
CS	COMMUNITY SERVICE OFFICER (CSO)
CI	CRIME SCENE INVESTIGATORS (CSI)
ST	CRIME SUPPRESSION TEAM (DT, DVD)
DT	DETECTIVES (IVY)
EX	EXPEDITOR
FI	FORENSIC INVESTIGATOR (CIV CSI)
GS	GANG TASK FORCE SUPERVISOR
GN	GANG TASK FORCE UNIT
GR	GRANT UNIT (GRN)



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EXTERNAL LINKS BUTTON ADDED

This button allows the user to access multiple websites from one page by clicking on or touching the link on the screen. If you have any issues with a particular link not working, please advise the Sustainment Team for possible link updates in the configuration.

The screenshot displays a police dispatch software interface. On the left is a vertical sidebar with buttons for 'My Calls', 'Other', 'Req Info', 'Calls', 'Responses', 'Messaging', 'Person', 'Vehicle', 'Command', and 'External Links' (highlighted with a red border). The main area is divided into several sections. At the top, it shows 'Active SA 25-127' with 'Pri: 3' and a timestamp of '02-19-2025 14:18'. Below this, call details are listed: 'Last Upd. By: TEST10 Nelson, Douglas 0748', 'Call Type: 927P Suspicious Subject/Circumstance-In Progress', 'Resp. Loc.: 2301 15th St', 'Cross: W St & Us 50 Wb', 'Neighborhood: RICHMOND GROVE District: 3', 'Zone: 3A Grid: 0785 Com: 1', 'Call Taker: TEST10/Nelson, Douglas 0748', and 'Report: N Founded: Y Cleared: P'. A table of responses follows, with columns for 'Time', 'St', 'Unit', and 'Who/Remark'. The responses are as follows:

Time	St	Unit	Who/Remark
08:46	OS	TEST10	TEST10/715: (715)MDT SIGNON
13:35	NA	TEST10	TEST10/715: (715)BYE,TEST CALL
13:27	OS	TEST10	TEST10/715: (715)MDT SIGNON
13:02	NA	TEST10	TEST10/715: (715)BYE,TEST CALL
13:01	OS	TEST10	TEST10/715: (715)MDT SIGNON
13:00	NA	TEST10	TEST10/715: (715)BYE,TEST CALL
12:58	OS	TEST10	TEST10/715: (715)MDT SIGNON
12:58	NA	TEST10	TEST10/715: (715)BYE,TEST CALL

Below the responses, it shows 'Showing: CH, CR, TS, EN, NT, OF, UN' and 'Reset' and 'All' buttons. On the right side, there is a map showing the location of the call. The map includes street names like 'UPTOWN AVE', '15TH ST', '16TH ST', 'W ST', 'US 50 WB', 'US 50 EB', 'US 50 EB 15TH ST OFF', 'US 50 WB', 'X ST', 'BROADWAY AVE', and 'RUBEN ST'. A red pin marks the location 'SA127-927P'. Above the map are buttons for 'Refresh', 'Msg Call', 'Full Screen', 'RIPA', and 'Clear Call'. Below the map are buttons for 'Center Call', 'Set Follow On', 'Set Follow Off', 'Hide My Call', and 'Full Screen Map'. At the bottom of the interface, there is a status bar showing 'On Scene', 'X: 6,711,702 Y: 1,967,012 Parcel Owner: KHERGHEPOUSH SOROSH/KATHY TO...', and a timestamp of '09:28:00'.





























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MDT 7.7.637.0 - Sacramento Police Department (Unit:TEST10 - Officer(s):715) -- External Links --

F5 My Calls	 Accurint	 Evidence.com	 LEARN	 Versadex RMS					
Alt+E Other									
Ctrl+I Req Info	 Acumen City of Sacramento	 E Warrants Portal	 Office 365	 WebKPF					
F6 Calls									
F7 Responses									
F8 Messaging	 Cal Photo	 Flock Safety	 Parole LEADS	 Subpoena Tracker					
Ctrl+P Person									
Ctrl+E Vehicle	 fusus	 IT Service Desk Portal	 RIPA	 SSD Browser Status Screen					
Alt+O Command									
 External Links	F10  Status	F3  En Route	F4  On Scene	F12  In Service	F11  Change Status	Ctrl+L  Call Forms	Ctrl+O  On View	Ctrl+Q  Query	Ctrl+M  Map
On Scene	X: 6,711,702 Y: 1,967,012 Parcel Owner: KHERGHEHPOUSH SOROSH/KATHY TON...					09:31:05			



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Query Response Key Words Highlighted

Upon querying a person on the MDT and viewing the RMS response, there are now keywords that are highlighted in an effort to make them stand out. An example of words that have been added includes "GANG", "ASSAULTIVE", "MENTALLY UNSTABLE", and "GUN".

System: RMS		Received at: 10:01 AM	
RMS Development RMS 8.1 QUERY PIN: 64750096			
PERSON:		DANGER, DAN D	
DOB: Oct-07-1975		App. Age: 49	
Sex: MALE		Race: CAUCASIAN/WHITE	
Address: 1335 FLORIN RD			
City: SACRAMENTO		State: California	
Zip: 95831			
Home Phone: (916) 4514828			
Business Phone: (916) 4532704			
Cell Phone: (916) 8888888			
CAUTION: OUTLAW MOTORCYCLE GANG MEMBER, GANG REGISTRANT, HAS MADE THREATS TO OFFICERS, ASSAULTIVE TOWARDS POLICE, EDP/MENTALLY UNSTABLE, REGISTERED 290 PC-SEX			

Searching For Text in Response View

In the MDT Responses screen (F7) **SELECT** a response to conduct a search on. Press **Ctrl+F** on the keyboard. The new Find Text form opens.

Find Text		
Find	Reset	Exit
Text BURG RESIDENCE		
Enter the text to search for.		



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To perform a search, enter the text, the whole word, or a phrase that you want to search for into the text field. The text must be exactly as it appears on the screen. For example, searching for Burglary Residence will not find Burg Residence as it shows on the responses screen.

MDT 7.5.284.2 - Sacramento Police Department -- Responses --

Search Text: **BURG**

Time	Type	Description
04-12-2017 13:02:09	Person	RMS DEV RMS 7.3 QUERY DANGER DAN - NAME ----- SE...
04-12-2017 13:02:16	Person	RMS DEV RMS 7.3 QUERY PIN: 64750096 PERSON: DANGER, DAN D...

REX TEXT REX MONIKER
Associate MOUSE Mickey DOB: Jan-01-1930
Related Events -----
O/S DETECTIVE REQUEST - WARRANT # SA ABC123 Issued: Feb-21-08
Reason: TEST - NOT A WARRANT
CD SA 2006-318416 Jul-17-06 SUBJECT 1 ch...
GO SA 2016-54886 Apr-18-16 ARREST/CITE 45 PC BURG RESIDENCE - FORCE
GO SA 2015-999999 Jun-02-15 SUSPECT 18 (A) homicide
GO SA 2015-111111 Mar-20-15 SUSPECT 242 PC BATTERY CIVILIAN
GO SA 2014-999999 Mar-06-14 VICTIM 451(B) PC ARSON OF INHAB STRUC
AB SA 2011-2481 Sep-28-11 ARREST/CITE TESTING CAUTION CODE ENTRY
AB SA 2008-11058 Jan-01-08 ARREST/CITE BURGLARY
Total Events = 26 Note: Display depends on security and retention

Unit Status Que Calls Status Screen En Route On Scene In Service Change Status Call Forms On View Query Map

On Scene Searching Panel for Text: BURG 13:02:36



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Get Call Browse Functionality

New fields have been added to Get Call Browse form to include

- Start date and time
- End date and time
- Start time
- End time

Get Call

Send and Close Reset Exit

Call # [redacted] Jur SA Year 2025

Sum. Format Grouped Sum. Filter CHCRTSENNTOFUN

Browse Calls []

Zones [] [] []

Start Date - - Start Time :

End Date - - End Time :

The call number to retrieve. Enter a Unit to get a call a unit is on. Alt+0 - 'Me Now'.



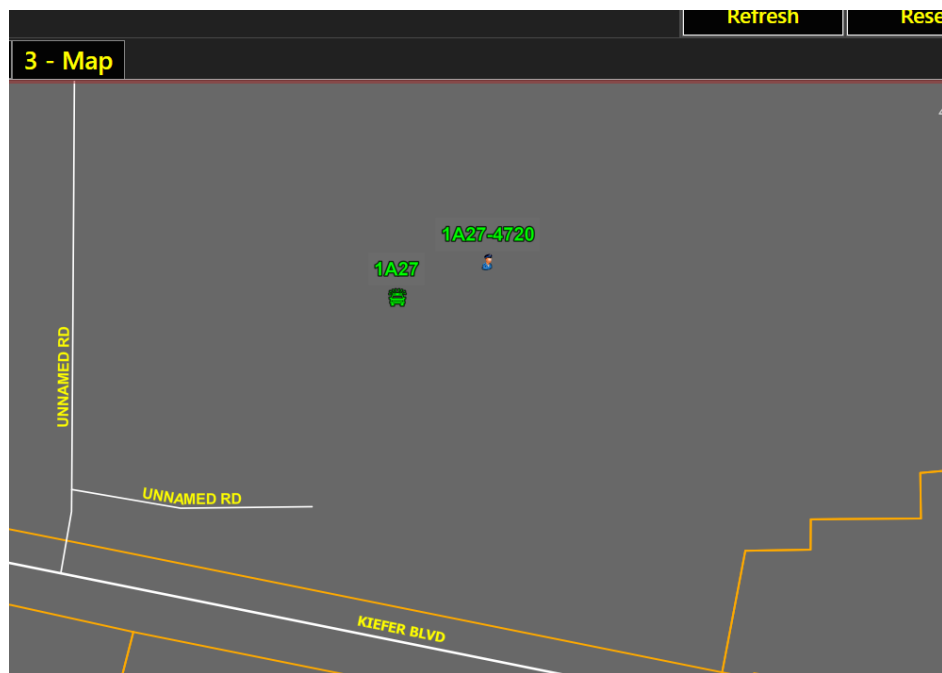
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New Addition to Map Tab

When a user is logged onto Vmobile MDT on a mobile device as well as logged onto a MDT in a patrol car, both icons will display on the MDT map. The vehicle MDT will display as normal with the unit identifier, and the Vmobile will show with the unit identifier and the ABRA number displayed.



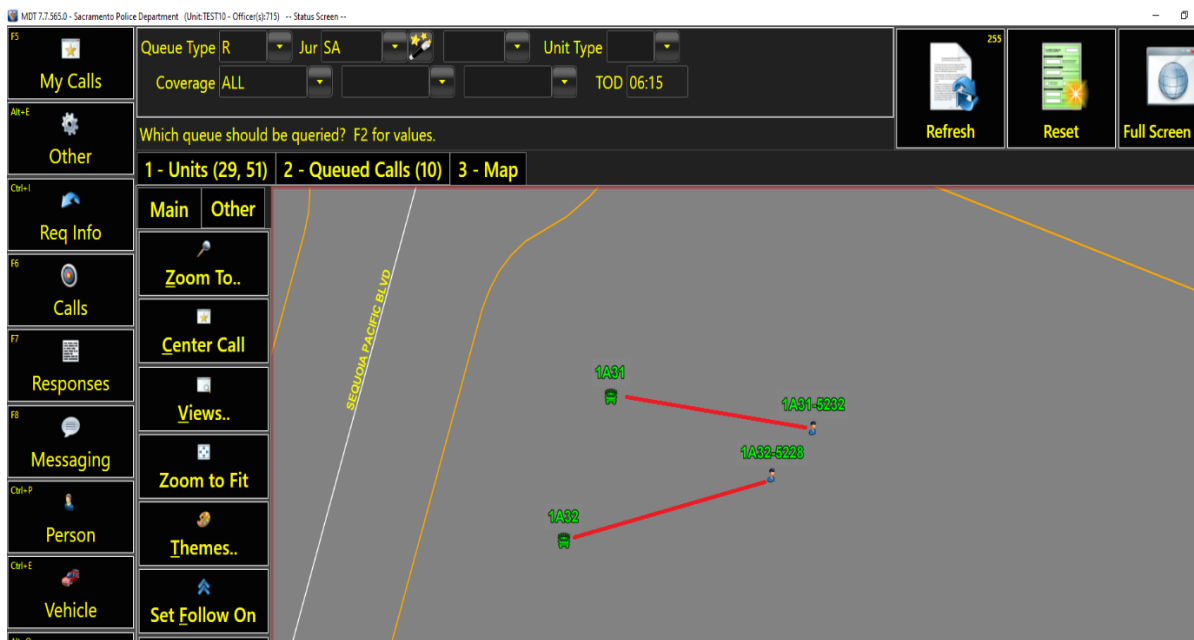
When clicking on a unit who is logged onto a MDT and a Vmobile, the unit's MDT and Vmobile will display. Clicking on either icon will display the user's log on information.



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When a user is logged onto the MDT and the Vmobile app at the same time, the map will display the location of both the vehicle and the cell phone.



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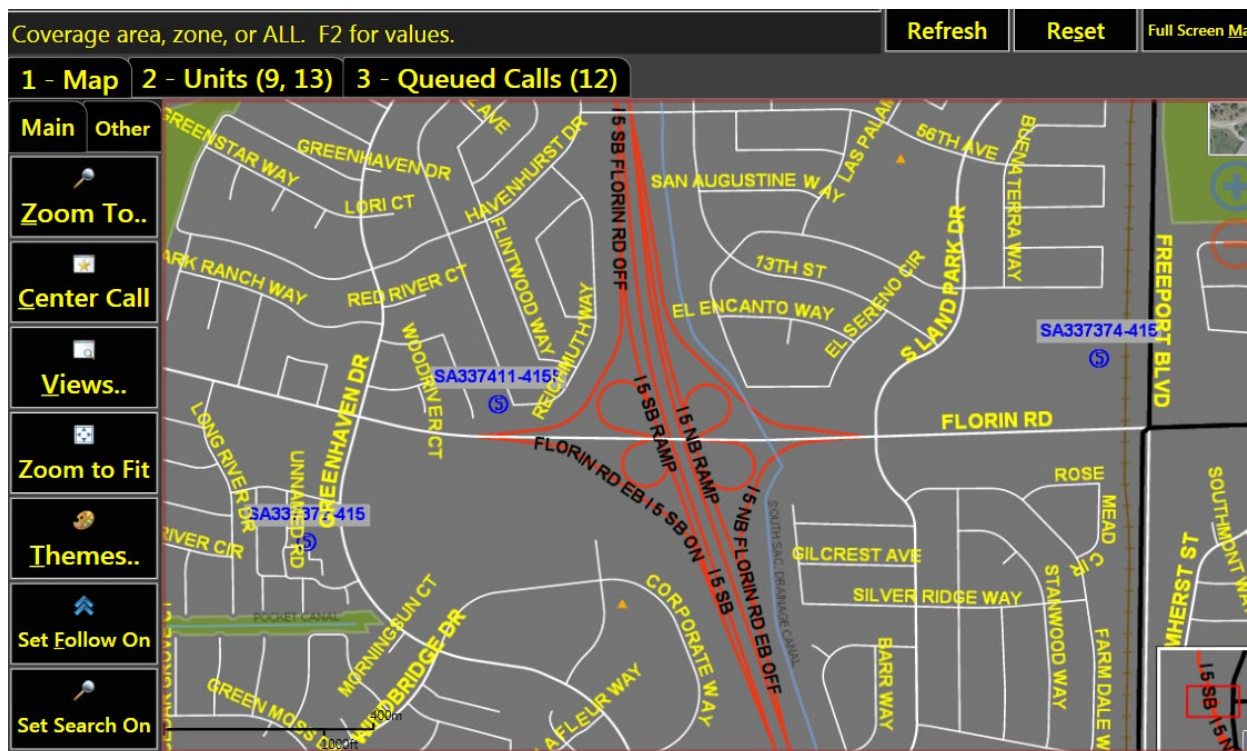
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Map tab

Displays location of units along with their type and status, as well as calls including type and priority that match the criteria from the Status Screen Coverage.

While on the map tab, users can click on the call number to view the call information.





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From the Maps tab on the Status Screen, users can also click on a unit or call number. Tabs will appear at the bottom of the map. Click on the unit or call tab to view the unit or call information.

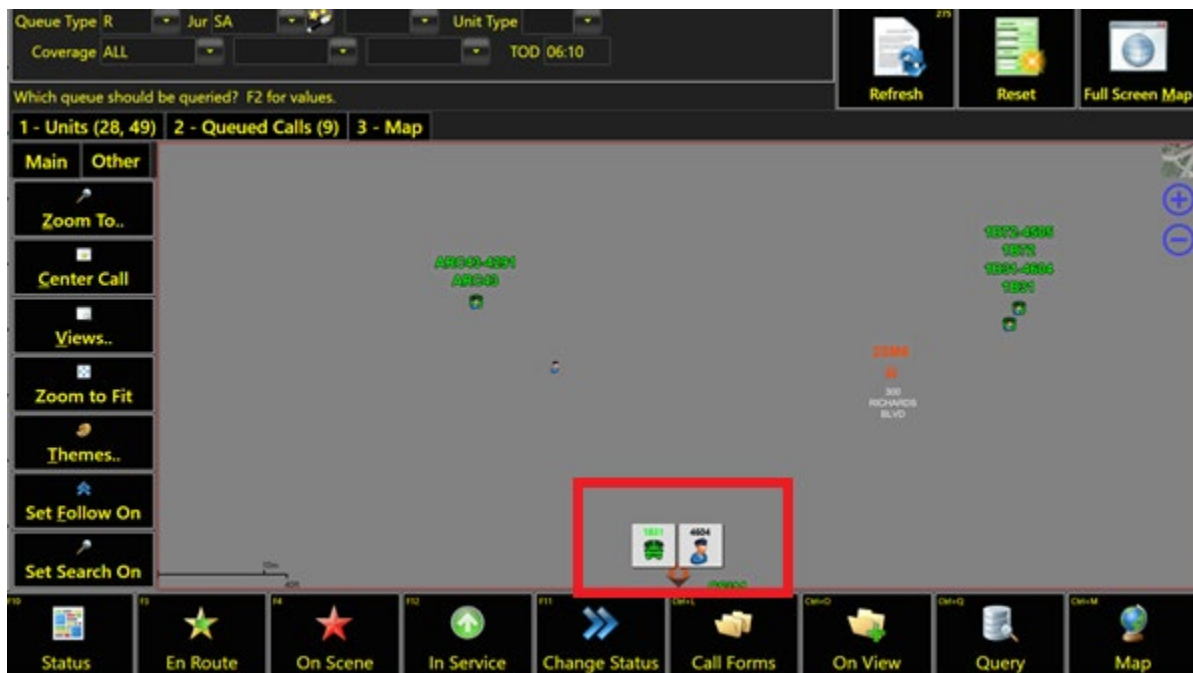




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Units tab

The Units tab displays a list of units, including information about both Available, Dispatched, and Unavailable units.

MDT 75.247.2 - Sacramento Police Department -- Status Screen --

Queue Type R Jur SA Coverage P4 TOD 07:50

Refresh Reset Full Screen Map

Coverage area, zone, or ALL. F2 for values.

1 - Map 2 - Units (7, 9) 3 - Queued Calls (0)

Unit	Tp	St	Call #	Type	Elap	P	Beat	Address / Remarks
1A44	PT	IS		RP	03:06		907	
1B41	PT	OS	297851	415	00:05	5	4A	2505 Riverside Blvd
1B43	PT	OS	297851	415	00:05	5	4A	2505 Riverside Blvd
1B45	PT	NA	J		00:17			Admin
DT54	SD	OS	297170	GP	02:05	8	5C	6331 Weatherford Way
RB162	SR	OS		SR	00:15			Mcclatchy
RB185	SR	NA	J		00:27			Workout
RB193	SR	NA	7		01:02			Jerpl/Tele:9195717
RNG68	RN	OS	297827	971	00:58	4	4A	2701 Marina View Dr

Unit Status Que Calls Status Screen En Route On Scene In Service Change Status Call Forms On View Query Map

In Service/Available X: 6,710.640 Y: 1,931.337 07:52:45

Queued Calls

The Queued Calls tab displays a list of all currently queued calls for the coverage area selected.

MDT 75.247.2 - Sacramento Police Department -- Status Screen --

Queue Type R Jur SA Coverage ALL TOD 07:54

Refresh Reset Full Screen Map

Coverage area, zone, or ALL. F2 for values.

1 - Map 2 - Units (35, 57) 3 - Queued Calls (12)

Call #	Type	P	Elap	Beat	Address / Remarks
F 297032	245C	7	19:42	6C	6211 Power Inn Rd (Gng72 Req Csi ... Dtf)
+ 297844	503REC	6	00:51	6C	7017 53Rd Ave (Veh Ls At Approx 2300 Yesterday At C's Home (6805 Briggs Dr, 6C)...While C Was Calling It In, Her Mom Came Inside To Adv She Just Located Veh & Appears To Have Been In A 901 & I/F Of This 925....Veh: Is A Whi 1996 Honda Accord @ /Med540
R 297822	933R	5	02:00	6A	3400 2Nd Ave (Resd: Garcia, Brianna...Aoa: Entry/Exit...Inside Ph 213 610 8179...Alco Atco 2 Resp/Pending...P1035900/Enh)
R 297817	933R	5	02:26	6A	2637 37Th St (Chavez Resd - Eta Pend - Aoa Is Back Door - 916 798 2938 Ref #1074413650)
R 297855	927P	4	00:19	2B	27-2644 Beaumont St (Spaces 27 And 29...Squatters Inside A Vacant Trailer And Hanging Around The Park...One Subj Is Mwa, Middle Aged, 5Ft11-6Ft1, Thin, Dressed Camouflage Hat, Camouflage Jkt And Blu Jeans.....Usually Accompanied By Fw Middle Aged 5
297859	983	5	00:08	6C	65Th Street Expy / 21St Ave (Gld Car Stopped On 65Th Expy Next To St Marys, No On In It...Nfi)
F 297175	211C	7	17:50	6C	6211 Power Inn Rd (Per Dvd43*****Lgt Bro Merz Suv 4Xiv469...Swabs Of Steering Wheel, Inner Driver Door Handle, Inner Front Right Front Passenger Door Handle, And

Unit Status Que Calls Status Screen En Route On Scene In Service Change Status Call Forms On View Query Map

In Service/Available Data refresh complete. 07:54:39



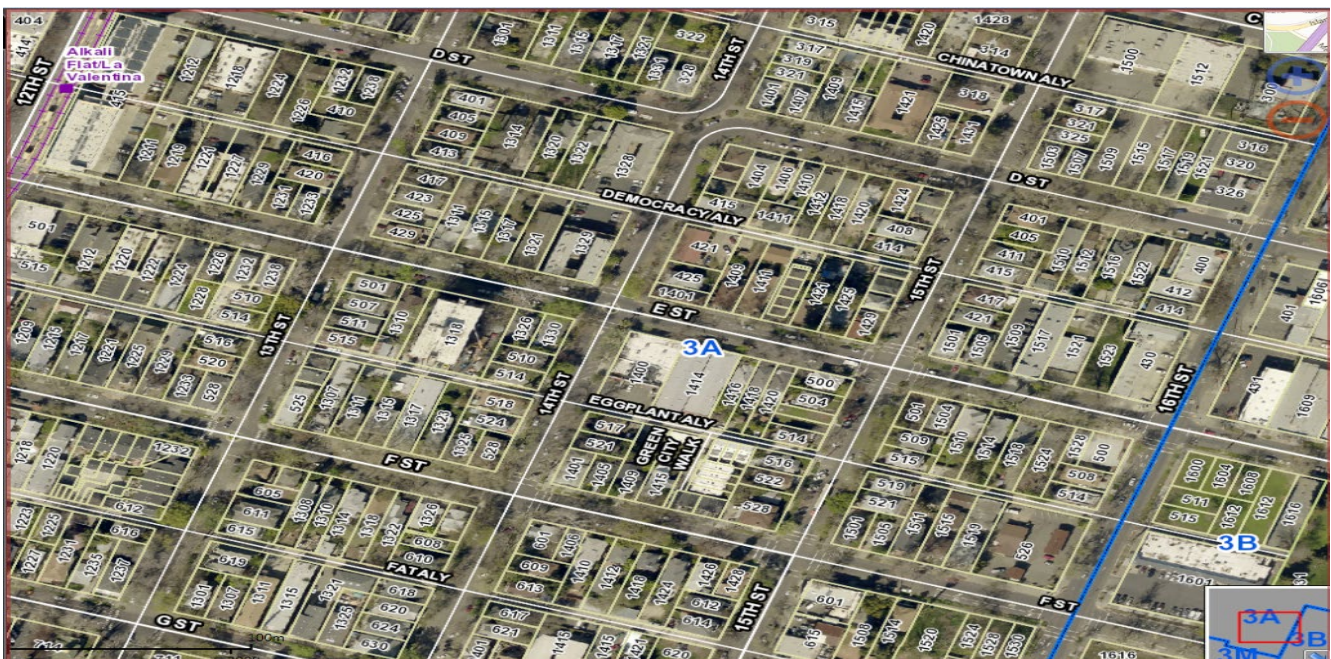
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Aerial Button on maps

An Aerial button has been added to the various Map views found throughout the MDT for this release. The Aerial button provides MDT users with a fast, on-map way of switching the various map views between aerial and street views. This button essentially replaces the old Aerial view button that existed in the Map view toolbar in previous editions of the MDT.





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In-map search functionality

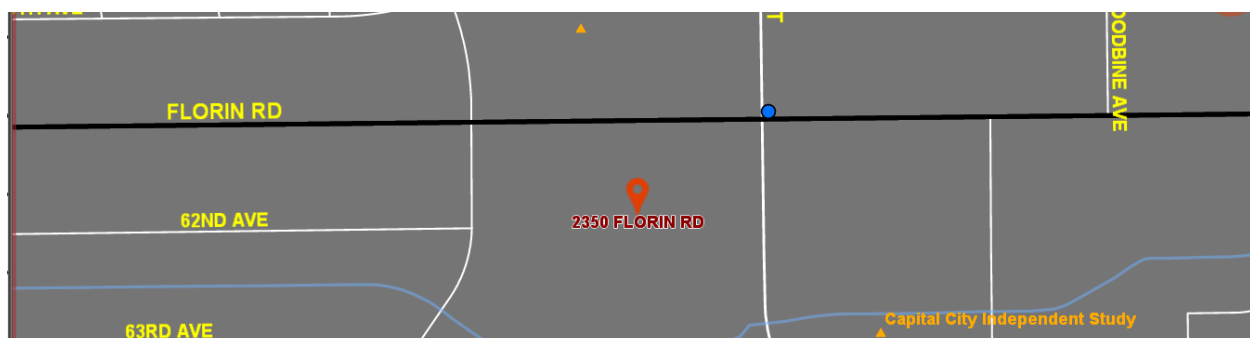
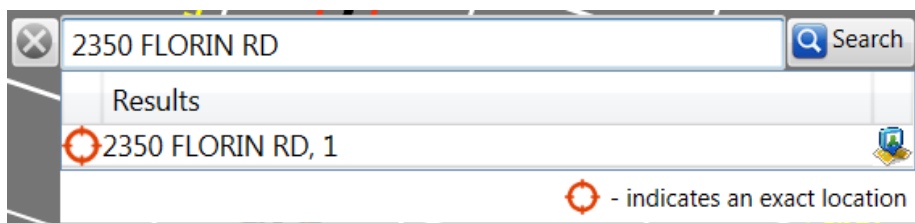
The various MDT Map views now feature an integrated search function. Users can search for items such as calls, units, and address locations anywhere on the map by using the integrated search function.



The integrated search function is accessed by clicking the  button from any Map view toolbar, or by pressing **Ctrl + F** on the keyboard. A search field will open in the top right corner of the map. Type in an address and click search.



Geo Validated addresses will display. Double-click on the result and the location will be mapped.





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Map drawing tools

The drawing tools provide users with the ability to place markers, draw lines and shapes, as well as measure distance on the map.



The drawing tools can be accessed by clicking the **Set Drawing On** button, located on the toolbar on the map views. Clicking this button will open a toolbar containing a variety of tools for creating and manipulating objects on the map.



From the map screen, click on the other tab at the top of the screen next to the MAIN tab. When done, click "Set Drawing Off".





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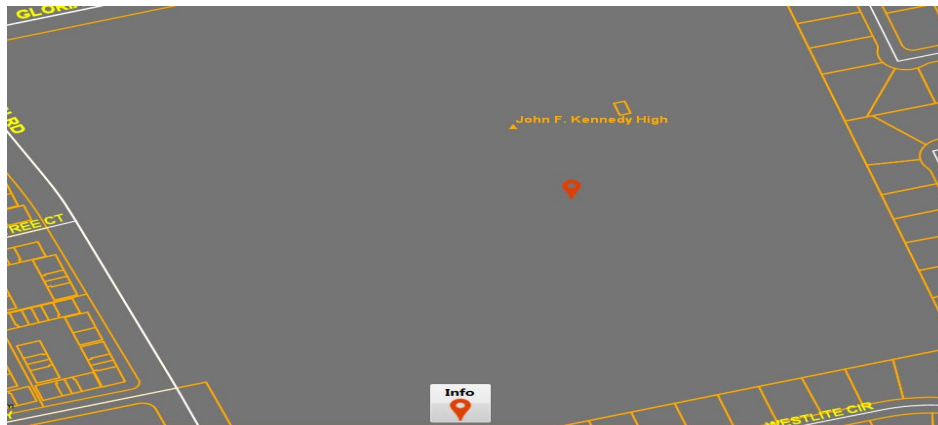
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MAP PARCEL INFORMATION:

Sacramento County parcel owner information has been added to the MDT. High schools and G1C also have PDF maps attached to parcel info.

1. From the map, select a parcel. An INFO tab will appear



2. Select the INFO icon at the bottom of the screen

Location Information

Query Location On View

Address

City

X 6695042 Y 1945345

Lat 38° 30' 10.80"N Long 121° 32' 02.17"W

Dec Lat 38.5029987 Dec Long -121.5339352

Map Information

Site Plan: <file:///vprodcad74/SharedRepository/SitePlans/KennedyHS.jpg>

Site Address: 6715 Gloria Dr

Parcel Owner: SACTO CITY UNIFIED SCHOOL DIST

Parcel Address: 6715 GLORIA DR

Neighborhood: Greenhaven

The location address.

3. If a hyperlink exists, select the link to access the map for this location





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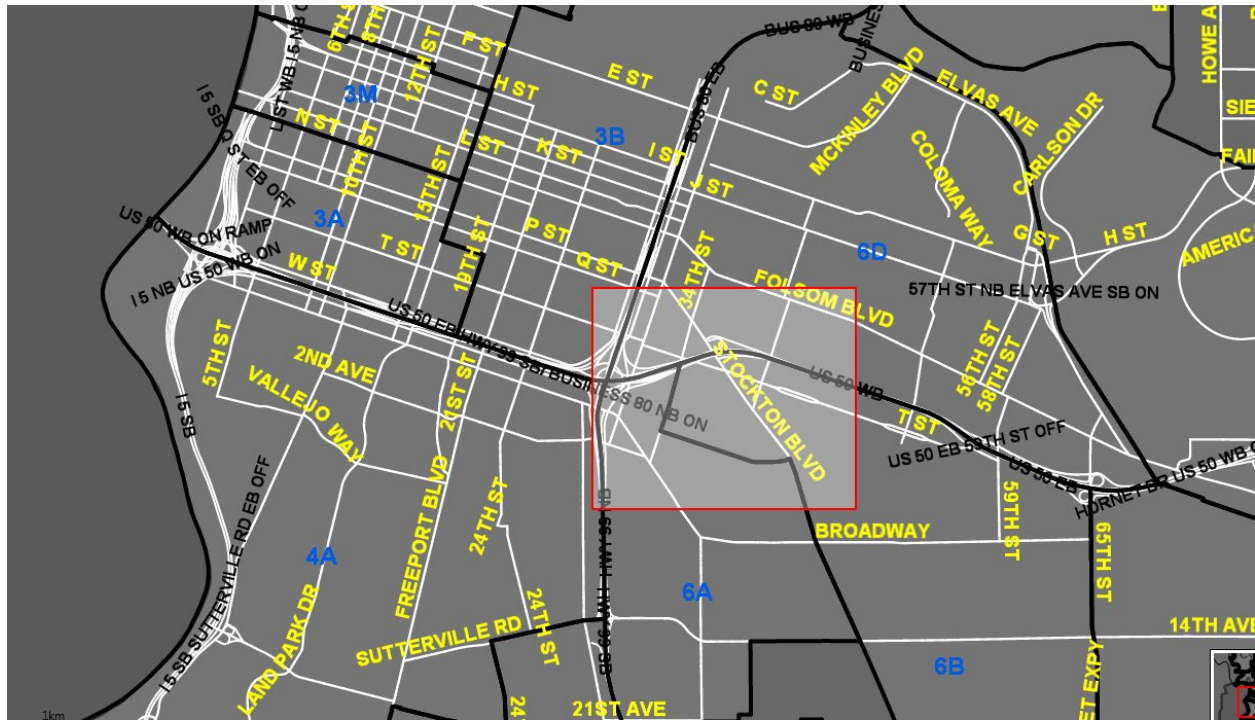
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MAP ZOOM:

1. To zoom to specific grid or area, hold down the "SHIFT" key and then use your finger or mouse to draw you zone. The map will zoom to the selected area.
2. "i" can still be used to zoom in
3. "o" can still be used to zoom out.





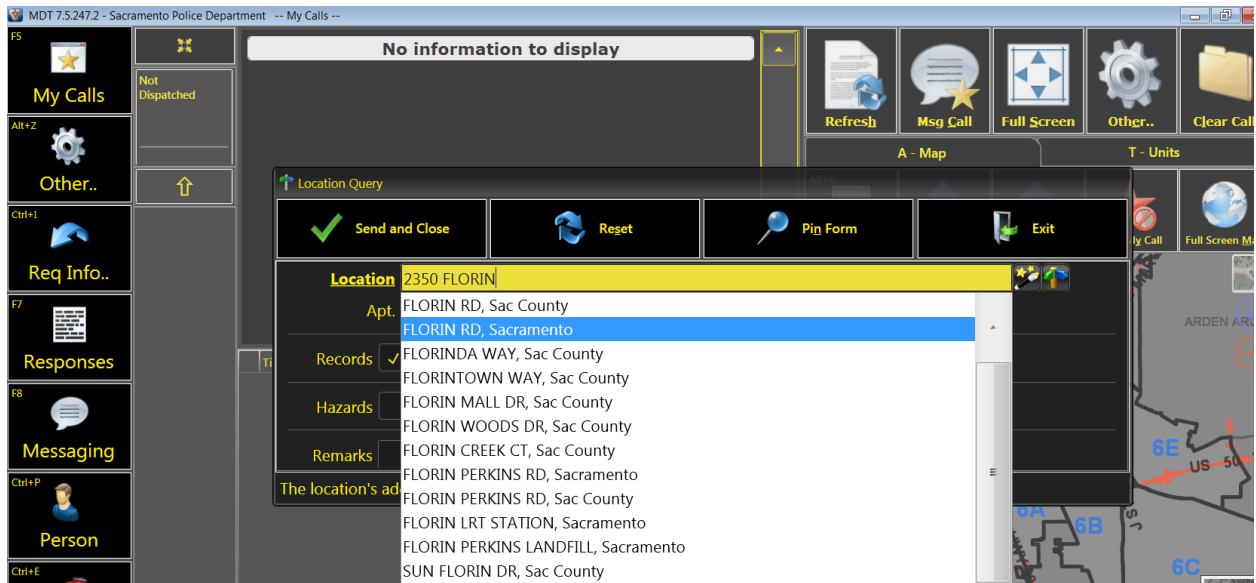
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Location fields now offer street suggestions

Once a user starts typing a street address, the system will offer a list of potential street matches, it will generate a drop-down list of results below the location or address field.



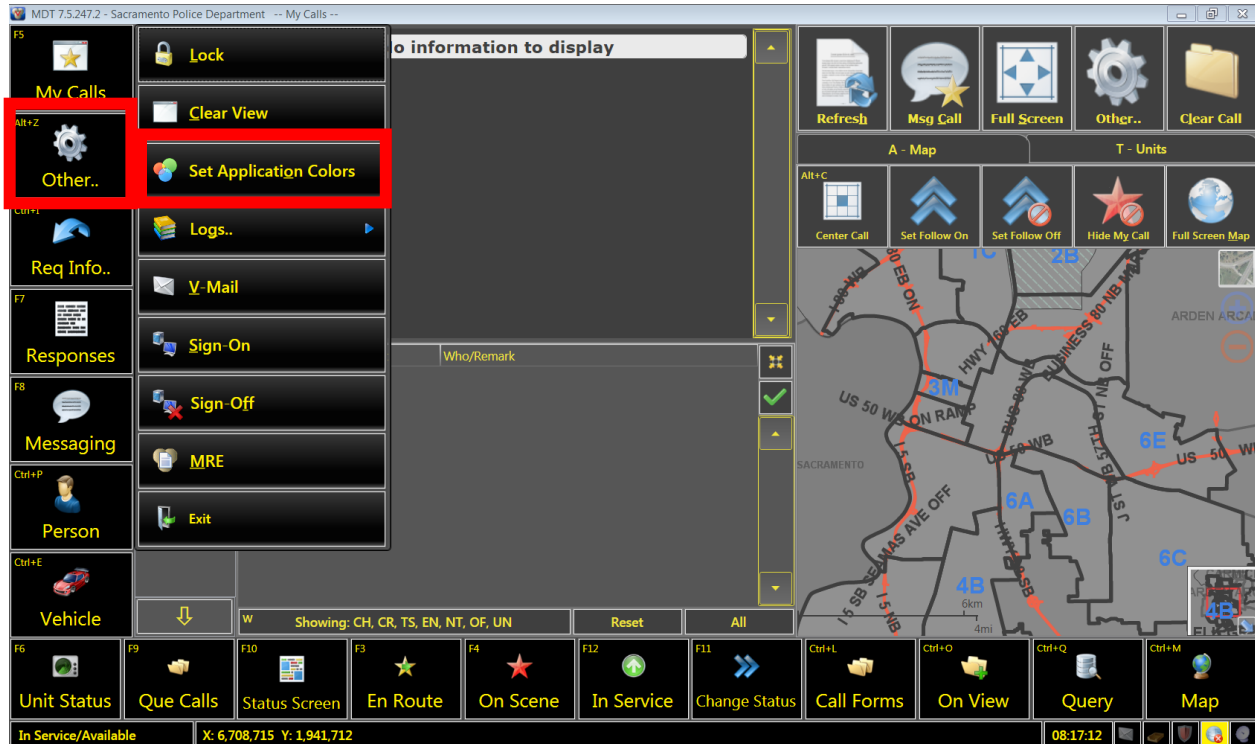


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Changing MDT color option from day to night view





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Sending Supervised Release File (SRF) Message Via MDT

Run a subject's name through the person query on the MDT. The response will return in the F7 Responses screen. If the subject is on parole, you will get the parole hit response. When looking through the response at the bottom, you will see the "CONTACT MESSAGE" section. There will be a hyperlink available, (indicated by the white dashed line) that will include the subject's CDC # and their FCN number. Click the link.

```

CDC PAROLE INFORMATION
PRIMARY OFFENSE/PC2735(A)
BEGIN PAROLE/20100623 DISCHARGE DATE/20170309
AKA/BOWERS, COLIN G
AGENCY/CA DEPT OF CORRECTIONS ORI/CA034015G
CONTACT/IRWIN, STEVE
PHONE/530 823-4197
*****CONTACT MESSAGE*****
NUMBER OF PRIOR CONTACT MSGS/ 8
SEND CONTACT MESSAGE IDENTIFYING CLETS MNE/CRPO
RECORD TYPE/CDC AND IDN/G66755 , OR ONLY FCN/9591121601312

```

A new mask will appear called "Parolee Contact". Fill out the form with the appropriate information, then click the send and close button. The information on the form will be added to the subject's other SRF messages the next time their name is run. This functions in the same manner as sending SRF messages through Versadex.

The screenshot shows the "Parolee Contact" form interface. At the top, there are three buttons: "Send and Close" (with a green checkmark icon), "Reset" (with a circular arrow icon), and "Exit" (with a green arrow icon). Below these buttons, the form contains several fields: "FCN" (with the value 9591121601312), "Status" (a dropdown menu), "Officer" (a text field), "Call" (a checkbox), "Phone" (a text field), "Charge" (a text field), and "Comments" (a large text area). Below the comments section, there is a section titled "Details concerning the vehicle in which the supervised person was driving or riding:" which includes fields for "License", "State", "License Year", "Type", "Vehicle Year", "Make", "Model", and "Color". At the bottom of the form, there is a label "The status of the contact."