



TraCS

Traffic and Criminal Software

TraCS 10

Workstation Viewpoint



TraCS

Traffic and Criminal Software

Main Components

- **Form Manager**
- **Form Viewer**
- **Configuration Manager**



TrACS

Traffic and Criminal Software

Typical Tasks

- End-Shifting
- Completing
- Accepting
- Rejecting
- Editing After Issuance
- Transmitting
- Archiving
- Start-Shifting
- Court Disp. Status
- Searching, Sorting, Filtering



TraCS

Traffic and Criminal Software

Typical Tasks End-Shifting





TraCS

Traffic and Criminal Software

End-Shifting

End Shift Results Summary



 **ELCE: 2 Forms Processed**
✓ 2 Successful [View TraCS Log](#)

 **Influence: 3 Forms Processed**
✓ 3 Successful [View TraCS Log](#)

Print Preview

Print Export Email

First Page Previous Page Next Page Last Page

Many Pages Zoom Out Zoom Zoom In

End Shift Results Detail Report

TEST POLICE DEPARTMENT - 012**User ID: 333 / Machine ID: 555****Run Date: 10/05/2012 1:00 PM**Forms Processed: **5**Files Processed: **0**Total Items Processed: **5**Success Total: **5**Failure Total: **0**Warning Total: **0**

ELCI: 2 Forms Processed

2 Forms Successful

Form Number: B100015

Communications [Instruction Type = Transmission:FromLocal; Instruction Name = ImportFromLocal; Communication Type = FileCopy; Source Fullpath = C:\Documents and Settings\dotjjs\Local Settings\Temp\vmjwvvgz.rlg\ELCI_B100015.cdp; Destination Filename = ELCI_B100015.cdp; Destination Filepath = C:\Documents and Settings\All Users\Application Data\TraCS\Communications\Inbox] - Completed Successfully

New Form - Import [Instruction Type = ImportFromFieldUnit; Form Filename = ELCI; Instruction Name = ImportFromFieldUnit; Form Number = B100015; Filename = ELCI_B100015.cdp; Source Fullpath = C:\Documents and Settings\All Users\Application Data\TraCS\Communications\Inbox\ELCI_B100015.cdp] - Completed successfully

Form Number: B100017

Communications [Instruction Type = Transmission:FromLocal; Instruction Name = ImportFromLocal; Communication Type = FileCopy; Source Fullpath = C:\Documents and Settings\dotjjs\Local Settings\Temp\vmjwvvgz.rlg\ELCI_B100017.cdp; Destination Filename = ELCI_B100017.cdp; Destination Filepath = C:\Documents and Settings\All Users\Application Data\TraCS\Communications\Inbox] - Completed Successfully

New Form - Import [Instruction Type = ImportFromFieldUnit; Form Filename = ELCI; Instruction Name = ImportFromFieldUnit; Form Number = B100017; Filename = ELCI_B100017.cdp; Source Fullpath = C:\Documents and Settings\All Users\Application Data\TraCS\Communications\Inbox\ELCI_B100017.cdp] - Completed successfully

Influence: 3 Forms Processed

3 Forms Successful

Form Number: 0070075-004



TraCS

Traffic and Criminal Software

Typical Tasks

Editing Citations After Issuance

- Officers**
- Supervisors**



TrACS

Traffic and Criminal Software

Officer fields

Police Number, Crash

Document Number, Tags,

Violator Phone Number,

District Attorney Routing Flag,

Narrative



TraCS

Traffic and Criminal Software

Supervisor fields

**Court Date, Court Time,
Method Served, Violator
Physical Attributes, Location,
Accident Severity**



TrACS

Traffic and Criminal Software

Working With Data

- Searching
 - General
 - Custom
 - Filters
 - Advanced
 - Favorites
- Sorting
 - Basic
 - Grouping
 - Column Chooser
- Queries and Reports



TraCS

Traffic and Criminal Software

Working With Data

(Demo)

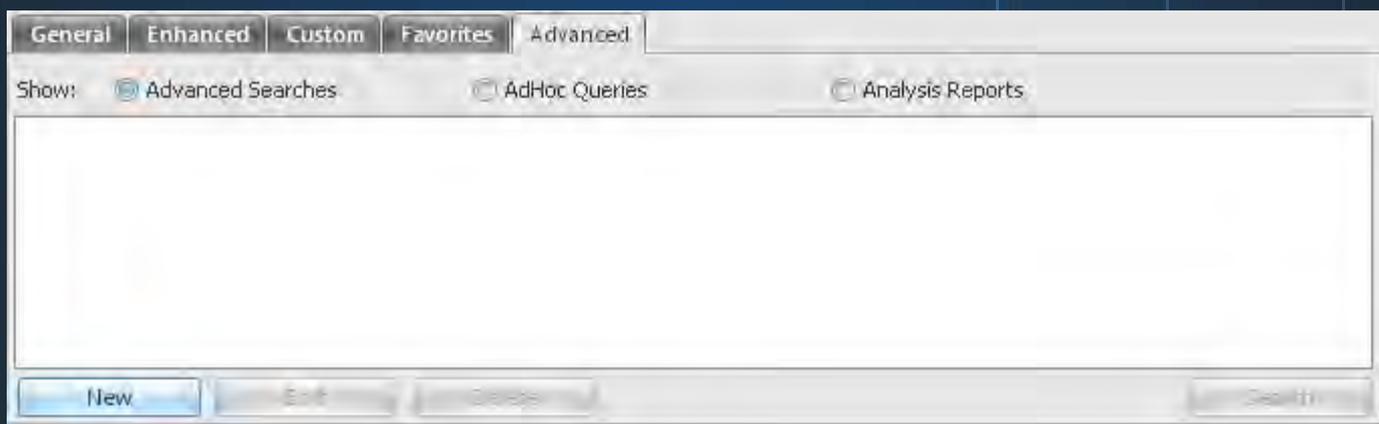


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Working With Data

Advanced Search



Query Name: [Unsaved Query]

Form	Group	Field	Action	Value(s)	
Electronic Citation (ECCO)	Header Information	Citation Charge 4 010101	Begins With		<input checked="" type="radio"/> AND
Electronic Warning Citation	Summary	Citation Charge Code 1 01010	Ends With		<input type="radio"/> OR
Mobile Accident Report	Unit	Citation Charge Code 2 01010	Equals		
	Property Damage	Citation Charge Code 3 01010	Not Equal		
	Person Injured	Citation Charge Code 4 01010	Contains		
	Diagram	Citation Number 1	Is Blank		
	Witness	Citation Number 2	Is Not Blank		
	Attachment	Citation Number 3			
		Citation Number 4 010101			
		CMV Action 010101			
		CMV Type 010101			
		Contributing Circumstances D			

Search Value Editor

Value | Field

Form	Group	Field
Header Information	Header Information	Form Description
Electronic Citation (ECCO)	Violation	Form Name
Electronic Warning Citation (EWC)	Witness	Form Number
Mobile Accident Report (MARS)	Attachment	Form Time
		Form Version
		Is Locked
		LastSaved
		LastSavedTime
		Location
		Locked By
		LockNumber
		Modified



Search Name:

Group Results By:

Form	Group	Field	Action	Value(s)	<input checked="" type="radio"/> AND <input type="radio"/> OR
Header Information Electronic Citation (ECCO) Mobile Accident Report				New Remove	

Search Criteria

- Only include ECCO forms that fit the following criteria:
 - [ECCO].[Header Information].[Location] **Equals** TEG - Technology Enterprise Group

Forms

Location	Form Description	Archive Date	Contact Name	Contact Date	Contact Time	Contact Description	XML To DOT
TEG			Folder00001T...	9/5/2012	17:58	Folder00001TEG090...	
TEG			Folder00001T...	9/5/2012	17:58	Folder00001TEG090...	

Search

General Enhanced Custom Favorites Advanced

Show: Advanced Searches AdHoc Queries Analysis Reports

TEG Forms

New

Edit

Delete

Search



Query Name: TEG Forms

Form	Group	Field	Action	Value(s)	
<ul style="list-style-type: none">Electronic Citation (ECCO)Mobile Accident Report	<ul style="list-style-type: none">Header InformationViolationWitnessAttachment	<ul style="list-style-type: none">Form NumberForm TimeForm VersionIs LockedLastSavedLastSavedTimeLocationLocked ByLockNumberModifiedNon ReportablePDF To DOT	<ul style="list-style-type: none">EqualsNot EqualIs BlankIs Not Blank	TEG - Technology Enterprise Gro	<input checked="" type="radio"/> AND <input type="radio"/> OR
					<input type="button" value="Add"/>
					<input type="button" value="New"/> <input type="button" value="Remove"/> <input type="button" value="Clear"/>

Query Criteria

Empty area for defining query criteria.

Buttons for query execution:

-
-
-
-
-



Query Name:

Form	Group	Field	Action	Value(s)	
Electronic Citation (ECCO) Mobile Accident Report					<input checked="" type="radio"/> AND <input type="radio"/> OR
					<input type="button" value="Add"/>
				<input type="button" value="New"/> <input type="button" value="Remove"/>	<input type="button" value="Clear"/>

Query Criteria

- Only include ECCO forms that fit the following criteria:
 - [ECCO].[Header Information].[Location] **Equals** TEG - Technology Enterprise Group

Data **SQL**Header Text:

Drag a column header here to group by that column

	Form Date	Form Number	Form Time
>	9/5/2012	TEG00011209051711140	17:11
	9/5/2012	TEG00011209051758291	17:58
	9/5/2012	TEG00011209051758392	17:58

Footer Text:

Choose Field(s)

- Definable18
- Definable19
- Definable20
- ECAT Item Number
- ESB Lock
- Form Date
- Form Description
- Form Name
- Form Number
- Form Time
- Form Version
- Is Locked
- LastSaved
- LastSavedTime
- Location
- Locked By
- LockNumber
- Modified
- Non Reportable
- PDF To DOT
- PrdFileName
- PrdKey
- PrdReports
- Primary Status
- Saved Filename
- Secondary User ID

Refresh

Sum Fields

Count Field

Edit Captions

Previous

Map

Print

Finish

Cancel

Data **SQL**Header Text:

Drag a column header here to group by that column

	Form Date	Form Number	Form Time
>	9/5/2012	TEG00011209051711140	17:11
	9/5/2012	TEG00011209051758291	17:58
	9/5/2012	TEG00011209051758392	17:58

Footer Text:

Choose Field(s)

- Definable18
- Definable19
- Definable20
- ECAT Item Number
- ESB Lock
- Form Date
- Form Description
- Form Name
- Form Number
- Form Time
- Form Version
- Is Locked
- LastSaved
- LastSavedTime
- Location
- Locked By
- LockNumber
- Modified
- Non Reportable
- PDF To DOT
- PrdFileName
- PrdKey
- PrdReports
- Primary Status
- Saved Filename
- Secondary User ID

Refresh

Sum Fields

Count Field

Edit Captions

Previous

Map

Print

Finish

Cancel

File

Preview



Print Export Email

Print/Export



First Page Previous Page Next Page Last Page

Navigation



First Page



Zoom Out



Zoom



Zoom In

Zoom



Generate Report

Design

Print Preview

Report Designer

Form Date**Form Number****Form Time**

09/05/2012

TEG00011209051711140

17:11

09/05/2012

TEG00011209051758291

17:58

09/05/2012

TEG00011209051758392

17:58

Previous

Next

Finish

Cancel



Data SQL

 Access SQL Server Oracle

```
SELECT
Prd_Header.PrdDate
, Prd_Header.CaseNumber
, Prd_Header.PrdTime
FROM Prd_Header
WHERE (Prd_Header.PrdName = 'ECCO'
)
AND ( (Prd_Header.[Agency] = 'TEG')
)
```

Choose Field(s)

- Definable18
- Definable19
- Definable20
- ECAT Item Number
- ESB Lock
- Form Date
- Form Description
- Form Name
- Form Number
- Form Time
- Form Version
- Is Locked
- LastSaved
- LastSavedTime
- Location
- Locked By
- LockNumber
- Modified
- Non Reportable
- PDF To DOT
- PrdFileName
- PrdKey
- PrdReports
- Primary Status
- Saved Filename
- Secondary User ID

Refresh

Export

Previous

Map

Print

Finish

Cancel

Data Header Text:

Primary Status

Contact Date	Contact Time	Form Name
--------------	--------------	-----------

Primary Status: 0		
-------------------	--	--

11/7/2011	15:47	MARS
-----------	-------	------

Primary Status: 1		
-------------------	--	--

11/17/2011	06:02	MARS
------------	-------	------

Primary Status: 97		
--------------------	--	--

11/4/2011	09:05	MARS
-----------	-------	------

11/6/2011	10:38	MARS
-----------	-------	------

11/8/2011	15:25	MARS
-----------	-------	------

11/14/2011	10:58	MARS
------------	-------	------

11/11/2011	06:14	MARS
------------	-------	------

11/7/2011	19:33	MARS
-----------	-------	------

11/2/2011	15:03	MARS
-----------	-------	------

11/9/2011	07:55	MARS
-----------	-------	------

11/10/2011	07:57	MARS
------------	-------	------

11/11/2011	08:56	MARS
------------	-------	------

11/7/2011	18:22	MARS
-----------	-------	------

11/10/2011	05:39	MARS
------------	-------	------

11/2/2011	06:52	MARS
-----------	-------	------

11/2/2011	18:50	MARS
-----------	-------	------

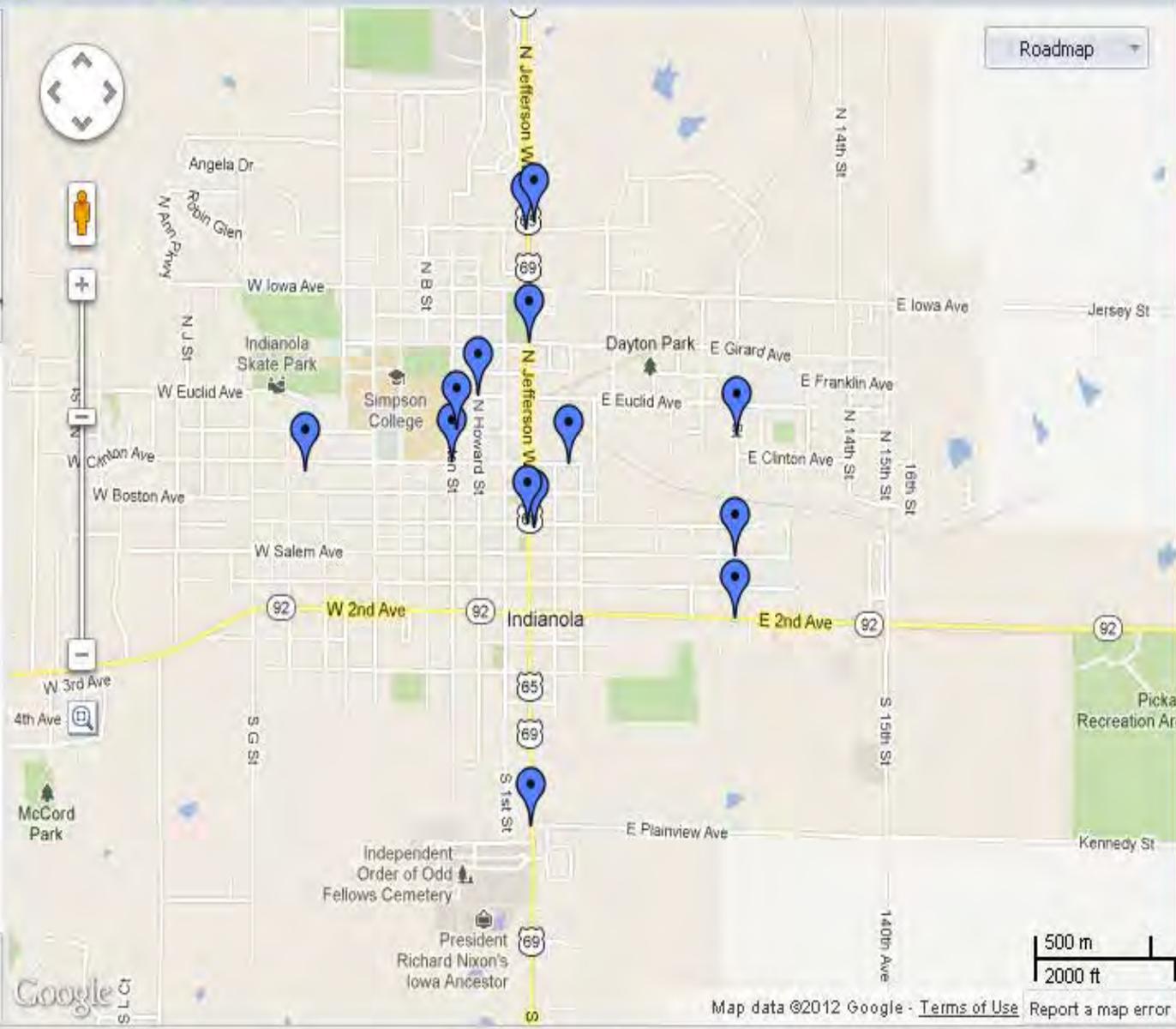
Footer Text:

Choose Field(s)

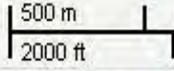
 Header Information Action Required AppVersion Archive Date Archive Flag Attachments Checked Out To CheckSum Contact Date Contact Description Contact Key Contact Name Contact Time Definable18 Definable19 Definable20 ECAT Item Number ESB Lock Form Date Form Description Form Name Form Number Form Time Form Version Is Locked LastSaved

Mars_Summary

Form	Group	Field
------	-------	-------



Add Filter Remove Filter





TraCS

Traffic and Criminal Software

Notifications

Search Email Notification

Interval Options

Search Interval: Day(s)

Expires:

Email Options

Server Settings:

To:

Cc:

Bcc:

Subject:

Body:

File

Preview



Print Export Email

Print/Export



First Page Previous Page Next Page Last Page

Navigation



Many Pages



Zoom Out



Zoom



Zoom In

Zoom



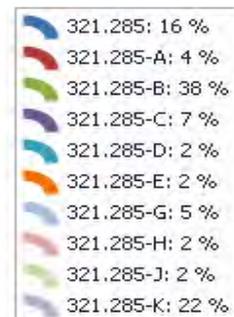
Regenerate Report

Design

Print Preview

Report Designer

SPEEDING CITATIONS BREAKDOWN



321.285-B: 38 %

321.285-A: 4 %

321.285: 16 %

321.285-C: 7 %

321.285-K: 22 %

321.285-D: 2 %

321.285-J: 2 %

321.285-E: 2 %

321.285-H: 2 %

321.285-G: 5 %

Previous

Next

Finish

Cancel



TraCS

Traffic and Criminal Software

Logging

- **Database, Not Files**
- **Entire Lifecycle Logged**
- **Some Reports Provided**



TrACS

Traffic and Criminal Software

What do we log?

- **ELCI# Assigned To Agency**
- **ELCI# Pending Allocation**
- **ELCI# Assigned To Machine**
- **Form Opened Edit**
- **Form Validated**
- **Form Printed**



TrACS

Traffic and Criminal Software

What do we log?

- **Citation Issued**
- **Citation Edited After Issuance**
- **Citation Voided**
- **Form Completed**
- **Form Accepted**
- **Form Rejected**



TrACS

Traffic and Criminal Software

What do we log?

- **Form Exported**
- **Form Transmitted**
- **Form Failed Transmission**
- **Court Disposition Status (Citations)**
- **Form Archived**
- **Form Unarchived**
- **Form Deleted**

Navigation Night Time Mode Show Status Bar Show Rejection Reason TraCS Log Show Search

View

Forms

	Form Name	Form Number ▲	Status	Is Locked	F
	Crash	9MM99DC	Open	<input type="checkbox"/>	9
	Crash	9MM99DD	Open	<input type="checkbox"/>	9
	Crash	9MM99DF	Open	<input type="checkbox"/>	9
	ELCI	D101018	Issued	<input type="checkbox"/>	5
	ELCI	D101019	Open	<input type="checkbox"/>	9
	ELCI	D101020	Open	<input type="checkbox"/>	9
	ELCI	D101021	Open	<input type="checkbox"/>	9

Form Number ▲

Date ▲	Time ▲	Log ID	Form Name	Form Number ▲	User ID	Action Name	Description
18/2012	10:43:24	D1010189/18/2...	ELCI	D101018	333	Edit	Form opened for edit.
18/2012	10:43:41	D1010189/18/2...	ELCI	D101018	333	Edit	Form opened for edit.
18/2012	10:48:19	VALIDATEFOR...	ELCI	D101018	333	Validated	Form validated.
19/2012	14:48:15	ISSUEFORMD1...	ELCI	D101018	333	Issued	Issued and printed 'ELCI Citation'.
19/2012	14:48:35	D1010189/19/2...	ELCI	D101018	333	Edit	Form opened for edit.
19/2012	14:48:48	VALIDATEFOR...	ELCI	D101018	333	Validated	Form validated.
19/2012	14:48:52	OVERRIDED10...	ELCI	D101018	333	Modified Form	Form was updated after issuance because: asdf

Search

User ID:

Form:

Location:

Machine ID:

Form Number:

Log ID:

Search:

Log Date

From:

To:

All actions by selected users

Forms belonging to selected users

Court Disp. Status

View Tools Data Transfer Help

Add New Replicate Delete Form Print Email Accept Complete Reject Void **Court Disposition Status** Clear Transfer Form Refresh

File Actions

Forms

Form Name	Form Number	Locked	Form Date	Form Time
Crash	9MM99D	<input type="checkbox"/>	9/29/2012	08:12
Crash	9MM99D	<input type="checkbox"/>	10/2/2012	09:25
ELCI	D101019	<input type="checkbox"/>	9/18/2012	10:48
ELCI	D101020	<input type="checkbox"/>	9/18/2012	14:14
ELCI	D101021	<input type="checkbox"/>	9/18/2012	14:15
ELCI	D101022	<input type="checkbox"/>	9/19/2012	11:53

New Court Disposition

Declined form #D101018

Reason Declined

Witness could not be found.

OK Cancel

Court Disp. Status

TraCS Log Viewer

Form Number: [Dropdown]

Time	Log ID	Form N...	Form...	User ID	Action Name	Description
10:01:07	Transmission	ELCI	D101018	333	TransComm	Communications [Instruction Type = TransComm; Instruction Name = elciToWL
10:03:41	Transmission	ELCI	D101018	333	TransExport	Export [Instruction Type = TransExport; Form Filename = elci.frm.xml; Instruct
10:03:41	Transmission	ELCI	D101018	333	Exported	State export successful.
10:03:43	Transmission	ELCI	D101018	333	TransExport	Export [Instruction Type = ExportRMS; Form Filename = elci.frm.xml; Instructi
10:03:43	Transmission	ELCI	D101018	333	TransExport	Export [Instruction Type = ExportRMS; Form Filename = elci.frm.xml; Instructi
10:03:44	Transmission	ELCI	D101018	333	Exported	RMS export successful.
10:03:46	Transmission	ELCI	D101018	333	TransComm	Citation document validated and queued for delivery.
10:03:46	Transmission	ELCI	D101018	333	TransComm	Communications [Instruction Type = TransComm; Instruction Name = elciToWL
11:05:29	COURDISPO...	ELCI	D101018	333	Declined	Form Declined because: Witness could not be found.

Search

User ID: 333
Form: ELCI
Location: [Empty]
Machine ID: 555
Form Number: D101018

Log ID: [Empty]
Search: Logs for selected form(s)
Log Date: From: [Empty] To: [Empty] [Clear Dates]
 All actions by selected users
 Forms belonging to selected users
[Search] [Clear] [Close]



TraCS

Traffic and Criminal Software

Log Exports

- Citation Lifecycle**
- Duplicate Doc Number**
- DOT Citation Audit Report**



TraCS

Traffic and Criminal Software

Document Numbers

- **New Format For Some Forms**
- **Decoder**
- **Number Manager**



TrACS

Traffic and Criminal Software

Which Is Correct?

- 01200112345
- 0120016
- 012001456



TrACS

Traffic and Criminal Software

Doc # Problems

- Never sure you have the complete number written down**
- Document numbers don't sort/search correctly**
- RMS field may be wrong size**



TrACS

Traffic and Criminal Software

New Doc # Format

- **Exactly and Always 10 characters**
- **Applies to all forms except ELCI and crashes**
- **Sorts nicely in form manager**
- **4-digit machine #s may be possible after MV4000 redesign project**



TraCS

Traffic and Criminal Software

Example

Natural Resources Ticket, agency 366,
field unit 001, serial number 1

TraCS 7.3 format: **366001R1**

TraCS 10 format: **D65001713C (366 & 05
& 0001000001** compressed via base 30)



TraCS

Traffic and Criminal Software

Doc Number Decoder

(Demo)



TrACS

Traffic and Criminal Software

Citation Number Control

- Replaces CNUM Form
- Menu Driven
- Auto-Install Option





TrACS

Traffic and Criminal Software

Tracking ELCI #s

- **Audit Reports**
- **Notifications**



TrACS

Traffic and Criminal Software

Transmission

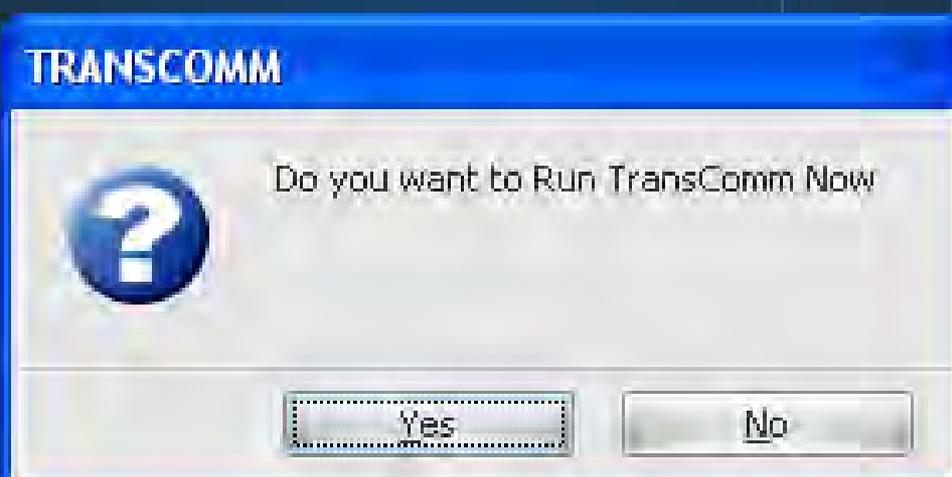
- **New “Exported” Status**
- **Logs and Reports**
- **Retransmit Button**
- **Backward Compatibility for Records Management Systems**



TraCS

Traffic and Criminal Software

Exported Status



View

Tools

Data Transfer

Help

Navigation and Action Buttons:

- Select All
- Deselect All
- Transmit
- Retransmit
- TransImport
- Update Transmission Status
- Archive
- Unarchive

Forms

Form Name	Form Number	Status	Is Locked	Form Date	Form Time	User ID
ELCI	D101041	Open	<input type="checkbox"/>	9/25/2012	10:29	333
ELCI	D101042	Open	<input type="checkbox"/>	9/25/2012	10:30	333
ELCI	D101043	Expired	<input type="checkbox"/>	9/25/2012	10:34	333
ELCI	D101044	Open	<input type="checkbox"/>	9/25/2012	16:17	333
ELCI	D101045	Open	<input type="checkbox"/>	9/29/2012	13:12	333
ELCI	D101046	Open	<input type="checkbox"/>	10/2/2012	09:25	333

Search

General **Advanced** Custom Favorites

Form Description



TraCS

Traffic and Criminal Software

Transmit Results Summary



 **Crash: 2 Forms Processed**

 2 Successful [View TraCS Log](#)

 **ELCE: 2 Forms Processed**

 2 Successful [View TraCS Log](#)

Details Report

OK

Print Preview

Print Export Email

Print/Export

Full Screen Maximize

Full Screen Exit

Navigation

Mouse Wheel Zoom Out Zoom Zoom In

Down

Transmit Results Detail Report

TEST POLICE DEPARTMENT - 012

User ID: 333 / Machine ID: 555

Run Date: 10/03/2012 2:16 PM

Success Total:

Failure Total:

Warning Total:

Forms Processed: 4

Files Processed: 0

Total Items Processed: 4

Crash: 2 Forms Processed

2 Forms Successful

Form Number: 9MM99CK

Communications [InstructionType = TransComm; InstructionName = crashToWisDOT; Communication Type = FTPUpload; Source Fullpath = C:\Documents and Settings\All Users\Application Data\TraCS\Communications\Transmission\WisDOT\Crash\Crash9MM99CK.acd; Destination Filename = V10Crash0125551003121414316113.zip; FTP Upload ftp://ftp.dot.wi.gov/] - Completed Successfully

Form Number: 9MM99CL

Communications [InstructionType = TransComm; InstructionName = crashToWisDOT; Communication Type = FTPUpload; Source Fullpath = C:\Documents and Settings\All Users\Application Data\TraCS\Communications\Transmission\WisDOT\Crash\Crash9MM99CL.acd; Destination Filename = V10Crash0125551003121414316113.zip; FTP Upload ftp://ftp.dot.wi.gov/] - Completed Successfully

ELCI: 2 Forms Processed

2 Forms Successful

Form Number: D101038

Navigation toolbar with icons and labels: Deselect All, Transmit, Retransmit (highlighted with a red box), TransImport, Update Transmission Status, Archive, Unarchive.

Forms

Form N...	Form Number	Status	Is Locked	Form Date	Form Time
Crash	9MM99D7	Transmitted	<input type="checkbox"/>	9/19/2012	14:37
Crash	9MM99D9	Transmitted	<input type="checkbox"/>	9/19/2012	14:44
Crash	9MM99DB	Failed Transmission	<input type="checkbox"/>	9/19/2012	14:45
Crash	9MM99CT	Open	<input type="checkbox"/>	9/18/2012	17:01
Crash	9MM99CV	Failed Transmission	<input type="checkbox"/>	9/18/2012	17:03
Crash	9MM99DC	Open	<input type="checkbox"/>	9/27/2012	09:01
Crash	9MM99DD	Open	<input type="checkbox"/>	9/27/2012	11:48

Search

Select All

		Log Date ▲	Log Time ▲	Form Date	User	Location	Description	Batch ID
[-] crash								
[-] 9MM99DB								
[-] 73xmlToRMS	<input type="checkbox"/>	9/20/2012	5:03:15 PM	9/19/2012	333	012	Export	T0920020120503099818555
[-] crashToWisDOT	<input type="checkbox"/>	9/26/2012	1:53:41 PM	9/19/2012	333	012	Communications	T0926020120153319818555
[-] eobToWisDOT	<input type="checkbox"/>	9/27/2012	11:49:10 AM	9/19/2012	333	012	Export	T09270201211490849903555
[-] imageToRMS	<input type="checkbox"/>	9/20/2012	5:03:15 PM	9/19/2012	333	012	Export	T0920020120503099818555
[-] xmlToRMS	<input type="checkbox"/>	9/20/2012	5:03:11 PM	9/19/2012	333	012	Export	T0920020120503099818555

Instruction:
 Form Number:
 Log Date
 From:
 To:

Show Logs:
 Log Type:
 Log Status:
 Run Search For:



TraCS

Traffic and Criminal Software

Table Manager

- In TraCS
- Export all tables
- Own Security Level
- Import 3 largest tables



TraCS

Traffic and Criminal Software

Table Manager

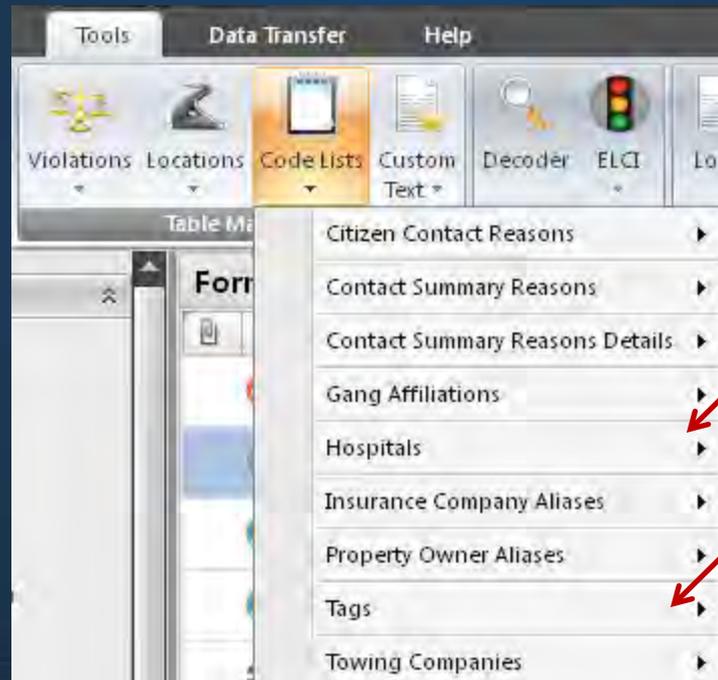
- **Violations**
- **Court Schedule**
- **Code Lists**
- **Custom Text**



TraCS

Traffic and Criminal Software

General Code List





TrACS

Traffic and Criminal Software

Court Date Selector





TraCS

Traffic and Criminal Software

Ordinance Table

- Can be imported
- Set up like a statute
- Shortcuts
- Link to WIBRS codes
- All ordinances need to be entered
- Sort in the violation search box



TraCS

Traffic and Criminal Software

Custom Text

- Used on Citation Reports
- Use own letterhead for letters (clipart)
- Includes areas for agency specific directions on the
 1. Parking Ticket
 2. Parental Notification
 3. Cover letters



TraCS

Traffic and Criminal Software

User Management

- Template Users**
- User Groups**
- Able to import 7.3 user accounts**



TraCS

Traffic and Criminal Software

User Management

- Users Database**
- Still USR files in Field Units**
- Support For Active Directory
(AD)**



TrACS

Traffic and Criminal Software

Setting Defaults

Three levels

1. Enterprise
2. Agency
3. User

- warning.frm.xml
 - elci.frm.xml
 - Document
 - Defendant
 - Vehicle
 - Violation
 - Location
 - Plaintiff
 - plaintiffEntityType
 - plaintiffCounty
 - plaintiffMunicipality
 - plaintiffCourtType
 - plaintiffCourt
 - plaintiffCourtSchedule**
 - plaintiffCourtDate
 - plaintiffCourtTime
 - plaintiffMandatoryAppearanceFlag
 - plaintiffTruckSurchargeFlag
 - plaintiffCashFlag
 - plaintiffCreditCardFlag
 - plaintiffRoutingType
 - Parent
 - Summary
 - Agency
 - Attachment
- ntc.frm.xml
- dnr.frm.xml
- alcohol.frm.xml
- ...

Field Defaults - Default ID: 'Agency'

Default Value:

Retains Last Value:

OK Cancel Apply

Help



TraCS

Traffic and Criminal Software

Keeping TraCS Current (Patching)

- **Distributing Agency Changes**
- **Updating With State Changes**



TraCS

Traffic and Criminal Software

Keeping TraCS Current Challenges Under 7.3

- 7.3 Distribution Process Clunky**
- Labor Intensive**
- Difficult To Track**
- Tempting To Skip Patches**



TraCS

Traffic and Criminal Software

Distribution

- **Code Tables**
- **Settings**
- **Typically Local to Agency**



TraCS

Traffic and Criminal Software

Distribution

- **Improved Distribution Builder**
- **Not Tied To Start Shift**
- **Now For Workstations, Too**
- **Distribution Not “Consumed” When Run**
- **Machine Distribution Level Is Logged**



TraCS

Traffic and Criminal Software

Distribution

(Demo)



TraCS

Traffic and Criminal Software

Distribution

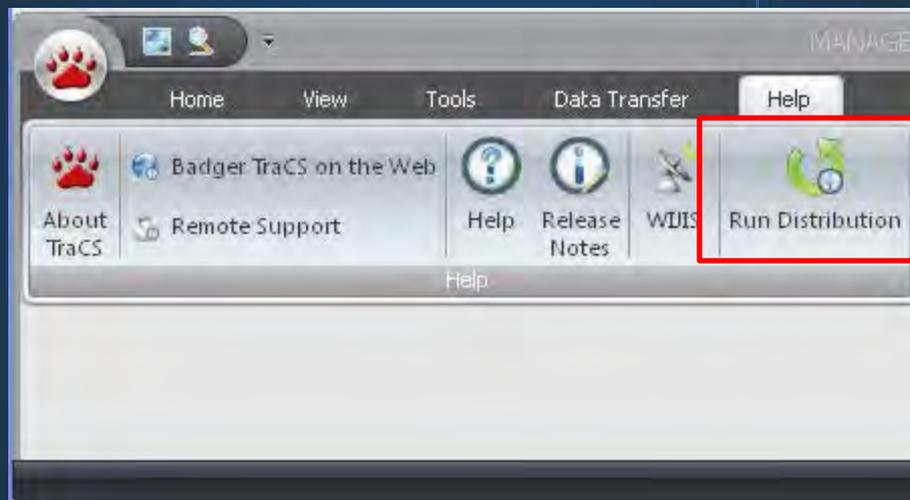
- **Run From Button In TraCS**
- **Or, Auto-Run**
 - **At Log On for Workstation**
 - **At End-Shift for Field Unit**



TraCS

Traffic and Criminal Software

Distribution





TraCS

Traffic and Criminal Software

Update Service

- Installs State Level Patches Automatically**
- You Approve All Patches**
- Weekly Status Reports Published to Extranet**



TrACS

Traffic and Criminal Software

Update Service Benefits

- **Saves Time and Money**
- **More Timely Deployment of Patches**
- **Help Desk Can Check Patch Level**



TrACS

Traffic and Criminal Software

Update Service

- **Workstations Connected to Internet**
- **Field Units Connected to Internet – at least some of the time**
- **Low Connectivity Alternative (distribution based)**



TraCS

Traffic and Criminal Software

Making The Move

- **Planning**
- **Tools**
- **Scheduling**
- **Training**



TraCS

Traffic and Criminal Software

Making The Move— Planning

- **Architecture Survey**
 - **Connectivity Level**
 - **Database: Access or SQL Server**
 - **Users: TraCS or Active Directory**
 - **GPS Devices?**
 - **Barcode Readers?**
 - **Virtualization?**

Architecture Survey

The answers given in this worksheet will be used to configure your TraCS installation. Check the boxes that best describe your agency.

1. My agency is:

- Migrating from 7.3

Look for "73" in the margin as you proceed through the documentation.

- New to TraCS

Look for "New" in the margin as you proceed through the documentation.

2. My agency has:

- High connectivity.

We have broadband in field units with nearly 100% availability. We have no or few dead spots.

Look for "Hi" in the margin as you proceed through the documentation.

- Low connectivity.

We have wireless hotspot in garage for field units. Our field units are connectable to the network/Internet at least some of the time.

Look for "Lo" in the page header as you proceed through the documentation.

- No connectivity.

We have no or very little ability to connect to a network or Internet from a field unit. USB drives are our primary means of transferring data.

Look for "No" in the page header as you proceed through the documentation.

3. My agency will use:

- MS-Access for the TraCS office database

We plan on no more than 1 or 2 concurrent users in an office setting. Field units will

ALL

73

NEW

HI

LO

NO

ACC

SQL

USR

AD

VIRT

Task ##, Alternative A: Name (Required/Optional)

Purpose: Brief statement explaining the purpose of the task and under what circumstances the task is recommended if it is optional.

ALL

Requirements: State any requirements for connectivity, database, virtualization, new vs. migration, and any other requirements unique to the task.

1. Do this first.
2. Then this.
 - A. Part 1
 - B. Part 2
 - C. Part3
3. Then this.

LO

ACC



TraCS

Traffic and Criminal Software

Making The Move— Planning

- **TraCS 10 set up parallel to TraCS 7.3**
 - **Use TraCS 7.3 to view 7.3 data**
 - **Use TraCS 10 to view 10 data**
- **TraCS 10 is backward compatible with your RMS**
- **Consider running a small pilot before moving all your officers to TraCS 10**



TraCS

Traffic and Criminal Software

Making The Move— Planning

- **Migration Outline**
- **Virtualization Paper**



TrACS

Traffic and Criminal Software

Making The Move— Tools Migration Wizard



NO

YES

Next 

Previous 

Clear 

Migrate the Following

<input type="checkbox"/> Crash Document Numbers?	Location of Document Numbers
<input type="checkbox"/> ELCI Document Numbers?	

<input type="checkbox"/> Users?	Location of 7.3 Users
---------------------------------	-----------------------

<input type="checkbox"/> Add ELCI Citation/Inventory Data (CNUM) to Log

<input type="checkbox"/> Local Ordinances?	Location of 7.3 Support.mdb
<input type="checkbox"/> Violation Shortcuts?	
<input type="checkbox"/> Citizen Contact Reasons?	
<input type="checkbox"/> Gang Affiliations?	
<input type="checkbox"/> Insurance Company Aliases?	



TraCS

Traffic and Criminal Software

MACH



TraCS

Traffic and Criminal Software

Forms Advisory Committee



TrACS

Traffic and Criminal Software

FAC Membership 2012

- Adams County Sheriff—Seth Tully (Outgoing Member)
- Manitowoc County Sheriff—Curt Raube (Outgoing Member)
- St Croix County Sheriff—Shawn Demulling (Outgoing Member)
- Altoona PD—Dana Brown (Outgoing Member)
- Superior PD—Cory Hanson (Outgoing Member)
- Milwaukee PD—Gregg Duran
- State Patrol—Jim Larson
- Wausau PD—Cheryl Stieve
- Algoma PD—Neil Dorner
- Watertown PD—Leon Ruder
- Natural Resources Citation— Todd Schaller (DNR)
- DOT/DMV/CWS— Darlene Schwartz
- DOT/DMV/CWS—Teresa Severson
- DOT/DMV/CWS— Brian Neil
- DOT/DMV/CWS— Dennis Rodenkirch
- DOT/DMV/CWS— Jennifer Schmidt
- DOT/DMV/CWS— Geri Polster



TraCS

Traffic and Criminal Software

FAC Membership 2013

You!



TraCS

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Q and A

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