



TraCS

Traffic and Criminal Software

TraCS 10

Field Unit Viewpoint

By

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TraCS

Traffic and Criminal Software

Look and Feel

- **Same for Field units and Workstations**
- **Form Manager**
- **Form Viewer**



TraCS

Traffic and Criminal Software

Forms Manager

- **Launch Pad For Daily Activities**
- **Viewing Forms**
- **Data Transfers**



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Ribbon Menus

- **Tabbed Format**
- **May Be Minimized**
- **Customization Possible**



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Navigation Panel

(Forms Manager)

- **Quick Add**
- **Form Preview**
- **External Information**
- **Contact View**

Quick Add



Warning
Traffic Warning / Equipment
Violation Notice



ELCI
Wisconsin Electronic Citation

Quick Add



ALCHL
Wisconsin Alcohol Incident



NTC
Non-Traffic Citation



DNR
DNR Electronic Citation



Crash

Form Preview

Form Header ...	Value
Attachmen...	False
Form Name:	Crash
Form Num...	
Status:	0
User ID:	333
Form Date:	9/20/2011 12:...
Form Time:	13:01
Is Locked:	<input type="checkbox"/>
Location:	012
User Name:	WILLIAMS FR...
Form Desc...	
Form Versi...	090111
Contact N...	Rule Debugge...
Contact D...	9/20/2011 12:...
Contact Ti...	13:01
Contact Key:	crash.frm.exm...
Contact D...	Generated in ...
User First ...	FRANCES
User Middl...	
User Last ...	WILLIAMS
Secondary	333

Preview

Open Contacts

Contact: Rule Debugger 10-0...
ELCI - A100000

**Open
Contacts**

External Information

Individual

- ZZZANDERS JOHNNY Z
- ZZZANDERS JOYCE J
- ZZZCHO TINA C
- ZZZDOTIES JEAN M
- ZZZJONES JEAN K
- ZZZSANCHEZ MOGDIEL S

**External
Information**

Quick Add

Form Preview



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Forms Manager differences from Field unit/Workstation

- **Minor from officer point of view**
- **From technical end--flat files verses database same**

Search

General **Advanced** Custom Favorites

User ID...

Location...

Form...

Status...

Form Number:

Form Description

Data Source

Current Archive

All

Form Date

From:

To:

Favorites

Search

General **Advanced** Favorites

User ID...

Location...

Form...

Status...

Form Number:

Form Description

Data Source

Current Archive

All

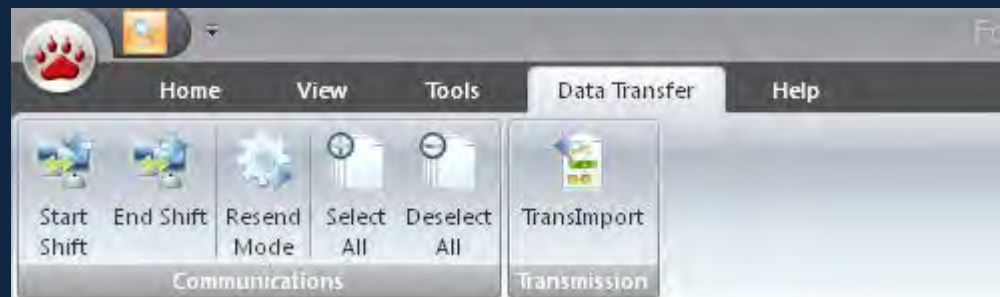
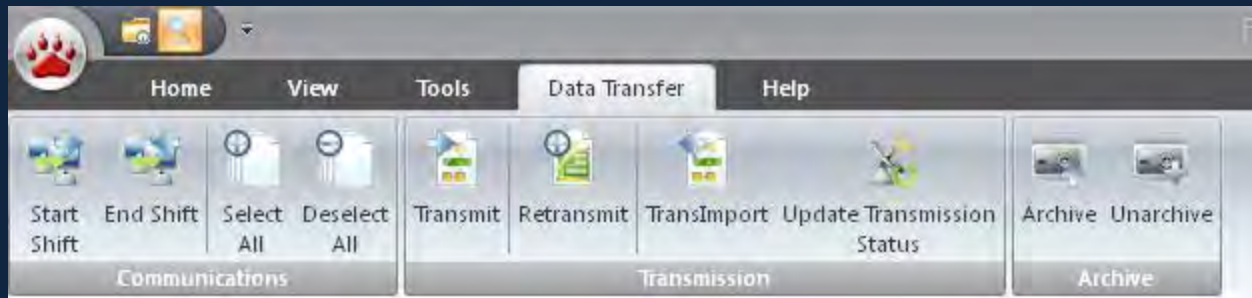
Form Date

From:

To:

Favorites







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Form Viewer

- **For Editing, Too**
- **Tabbed Forms**
- **Navigation Panel**

Ribbon Menu

Form Viewer

Data Bar

Navigation Panel

Form

- Form(s)
- ELCI (Open)
 - Document
 - Defendant
 - Defendant Individual
 - Vehicle
 - Vehicle Carrier
 - Violation
 - Location
 - Location Individual
 - Plaintiff
 - Parent 1
 - Parent Summary
 - Agency Attachment 1

ELCI* - A100015 (Open)

Field Help: This field is optional.

Police Number

Next

Previous

Clear

More...

A100015	6	Police Number			
Document Tags		Accident Doc No.	001 Form Version Number	Version Date	
			MV4017	0901	
Machine Number	TraCS Patch	TraCS Pack	Document Source		
Defendant:					
Defendant Type	Last Name	First Name	Middle Name	Suffix	
Company Name					
Street Address			P.O. Box		
City		State	Zip Code		
Date of Birth	Gender	Race	Height	Weight (lbs.)	Hair
					Eye
					Biometric Type
Driver License Number	State of Issuance	DL Expire Year			
Driver Operating Type	Vehicle Operated Class			Holds CDL	
Vehicle Operated Endorsements		CDL Waiver	Phone Number		

<Ctrl-A> Agency Space

<Ctrl-V> Statute Number

<Ctrl-O> Operator Last Name

<Ctrl-S> Street Address

<Ctrl-D> Licensed As Class



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Form Enhancements

- **Re-engineered From Ground Up**
- **Consistent Design Throughout**
- **Document Tags**
- **Enhanced Locating**



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Citations

- **Customizable Court List**
- **Court Scheduler**
- **Enhanced Violation Search**



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Form Tags



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- *On the top*
- *On every form in TraCS*
- *Next to the “Police Number”*

Uniform Traffic Citation

C100223	4	Machine No. 555	TraCS Patch 110211	TraCS Pack 110111	WI Form Ver MV4017	Version Date 0901	
Police Number			Tags				

Defendant

<F2> Field Level Help



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- *Multi-choice field*
- *Any value agency wants*

Document Tags

- Reviewed
- BAC Follow Up
- ATTN Jane
- Click It or Ticket

Uniform Traffic Citation

C100223	4	Machine No. 555	TraCS Patch 110211	TraCS Pack 110111	WI Form Ver MV4017	Version Date 0901	
Police Number			Tags REVIEWED, BAC FOLLOW UP, ATTN JANE, CLICK IT OR TICKET				

<F2> Field Level Help

Defendant



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- *Reviewed – New form “status”*
- *BAC follow-up – Forms waiting for Blood results.*
- *Attn: Jane – Sending to specific people when complete.*
- *Click it or Ticket – Tracking tickets written for grants.*
- *Anything else an agency needs them for.*



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External Search



Home View Form Tools Help

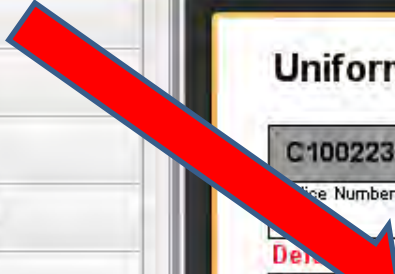
File Actions Crash Actions

Contact Manager Edit Form Add New Replicate Close Form Close Contact Validate External Search Complete Void Clear Print Email Driver Exchange Non Reportable

External Information

Individual

- ZZZANDERS JOHNNY Z
- ZZZANDERS JOYCE J**
- ZZZCHO TINA C
- ZZZDOTIES JEAN M
- ZZZJONES JEAN K
- ZZZSANCHEZ MOGDIEL S
- ZZZSMITH JACOB J
- ZZZTESTERTON TERRA R



ELCI - C100223 (Open) | ContactSummary* - 0D40QTSJNJ (Open) | ELCI* - C100223 (Open)

Last Name

ZZZSMITH JACOB J
ZZZDOTIES JEAN M
ZZZJONES JEAN K
ZZZANDERS JOHNNY Z
ZZZANDERS JOYCE J

Next Previous Clear

Uniform Traffic Citation

C100223	4	Machine No. 555	TraCS Patch 110211	TraCS Pack 110111	WVI Form Ver MV4017	Version Date 0901
License Number	Tags REVIEWED, BAC FOLLOW UP, ATTN JANE, CLICK IT OR TICKET					

Defendant Type INDIVIDUAL	Last Name ZZZANDERS	First Name JOYCE	Middle Name J	Suffix
---------------------------	---------------------	------------------	---------------	--------

Company Name

Street Address 600 WILLIAMS ST

City MADISON

Date of Birth 03/29/1990 Sex FEMALE

Driver License Number Z3324309060905

Driver Operating Type

Vehicle Operated Endorsements

Vehicle

License Plate Number License Plate

Click the External Search Button to bring in data from your Mobile Data Browser.

Drag and drop results right into the form.

Form(s)

Forms in Contact



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External Search

- **Visual Basic 6 DLLs will break!**
(It is impossible to call a native VB6 DLL from TraCS 10.)
- **Universal MDI only standard supported**



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Custom MDI Options

Vendor needs to choose one



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Option 1

The vendor for the mobile data browser may upgrade their software to provide an export of the data as per the Universal MDI standard.

(This is the most streamlined approach.)



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Option 2

Write a new .Net DLL to retrieve the data and then format and save the data as per the Universal MDI standard.

(TraCS 10 can be configured to call a .Net DLL.)



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Option 3

Create a .Net DLL which calls the original VB6 DLL and then format and save the data as per the Universal MDI standard.

(TraCS 10 can be configured to call a .Net DLL.)



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Option 4

Convert the custom external search VB 6 DLL to a VB6 EXE and add code to export the data as per the Universal MDI standard.

Please note that TraCS 10 will not call the EXE. It is up to the user to launch the EXE and perform whatever interactions are necessary to export the data. The data must then be imported into TraCS 10 using the external search button in TraCS 10.



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Be sure to fill in the vendor contact information on your survey. In a couple weeks we will email all vendors updated documentation.



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Sub-Groups



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Sub-Groups

- **Found on 3 officer forms**
 1. **Crash**
 2. **Fatal Supplement**
 3. **Contact Summary**
- **Found on utility forms**



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ELCI DEMO

External Search

Violation Search

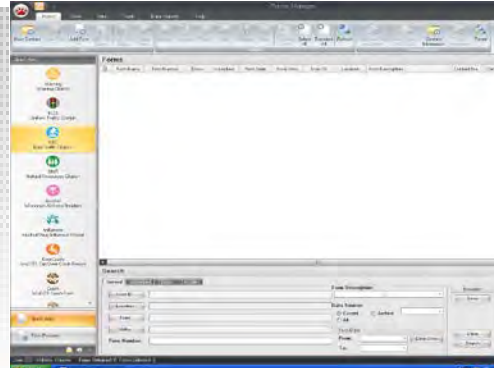
Court Date Selection

Setting User Defaults



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Parking Ticket



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Auto Populate/Replicate



Auto-pop Replicate



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INCIDENT LOCATION
TOOL



Locating Incidents



TraCS

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TraCS 10 and IBRs

Adding Incident Based reporting to
the NTC

WIBRS



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TRACS 10
DIAGRAMING
TOOL

Diagram Tool



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CONTACT SUMMARY
FORM

JIM LARSON
WI STATE PATROL

Contact Summary Form



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fars

Fatal Supplement for FARS



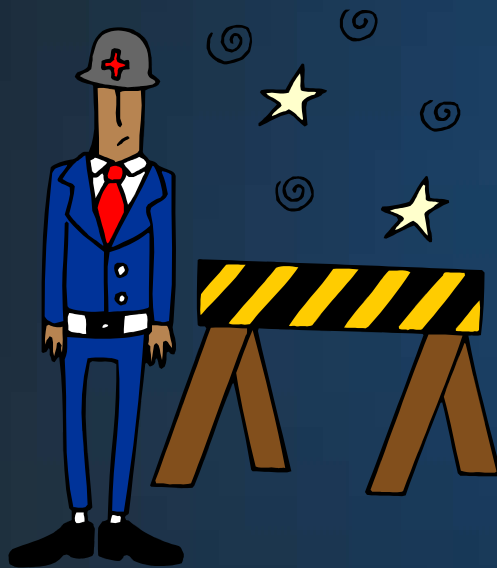
Scott Stary, Analyst, Fatality Analysis Reporting System (FARS)

Fatal Supplement



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DEMO

**Crash Replicate
To
Fatal Supplement**

End Shift