

# D6 Footprints Issues Review

May 18, 2017

# 1422 - Audit Chronology

- When auditing, the AUDIT record goes into the chronology at the time associated with the modified record
- If multiple changes are made, the sequence of the changes is not known.

# 1422 – Audit Chronology

- In this case, 3 changes were done, two to the same entry
  - Change time for a blockage
  - Realize that correction was supposed to be to add a different blockage
  - Restore original time
  - Add new blockage

# 1422 - Audit Chronology

<b>Date</b>	<b>Type</b>	<b>Description</b>
• 02/02/2017 16:50:35	ATIS SEVERITY	minor
• 02/02/2017 16:50:35	EVENT TYPE	Crash
• 02/02/2017 16:50:35	LOCATION	Miami-Dade on SR-826 Northbound, At I-75
• 02/02/2017 16:50:35	OWNER	lairdm
• 02/02/2017 16:50:35	STATUS	Active
• 02/02/2017 16:50:35	TMC NOTIFIED	FHP
• 02/02/2017 16:50:43	AUDIT	Blockage,By user lairdm
• 02/02/2017 16:50:43	BLOCKAGE	2 Right Lanes (of 3 Lanes) Blocked
• 02/02/2017 16:50:46	ATIS SEVERITY	major
• 02/02/2017 16:52:43	AUDIT	Blockage,By user lairdm
• 02/02/2017 16:52:43	BLOCKAGE	Right Lane (of 3 Lanes) Blocked

# 1422 - Audit Chronology

- Proposal
  - Place AUDIT records into chronology at the time of the audit (may be long after event is closed)
  - Shows what was modified (including whether it was the value or the time)
  - Show the time at which this item appears in the chronology (after the audit)
  - Show the original value (the one that was changed) – this may say “New” if a new item was added – maybe delimited to make it clear that this wasn’t the old value, e.g. <New>

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02/02/2017 16:50:35	TMC NOTIFIED	FHP
02/02/2017 16:50:43	BLOCKAGE	2 Right Lanes (of 3 Lanes) Blocked
02/02/2017 16:50:46	ATIS SEVERITY	major
02/02/2017 16:52:43	BLOCKAGE	Right Lane (of 3 Lanes) Blocked
02/03/2017 09:10:15	AUDIT	Blockage Time @ 16:52:43 ,By user lairdm, was 16:50:43
02/03/2017 09:12:25	AUDIT	Blockage Time @ 16:50:43 ,By user lairdm, was 16:52:43
02/03/2017 09:13:10	AUDIT	Blockage @ 16:52:43,By user lairdm, <New>

# 2736 – Links on Map

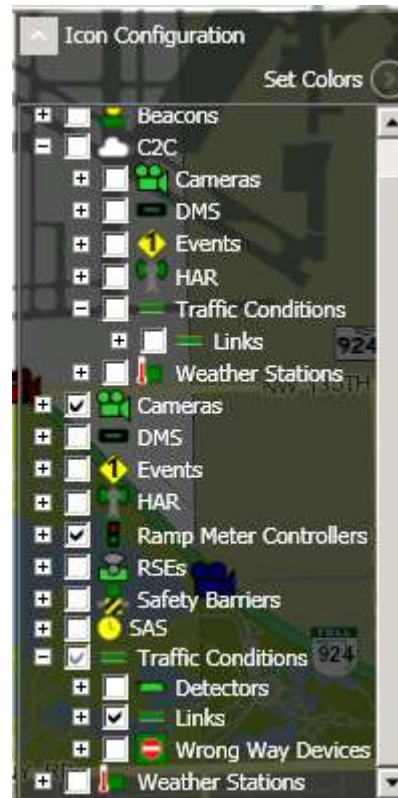
- There are multiple sources of link data that are displayed on the map
  - Local TSS links
  - Remote TSS links
  - Nokia
  - Waze
- Because they are overlaid, only one is visible at a time





# 2736 – Links on Map

- It is possible to turn off all C2C links or all local links



# 2736 – Links on Map

- Proposal – provide an easier mechanism to view various data sources. Suggestions include:
  - Add a link “Source” item under C2C (or TSS) to choose which link(s) to display
  - Add another section (or a popup) to the icon configuration to choose C2C sources
  - Provide a means to modify stacking order
  - Hovering over a link “spreads” the links to show all (need to identify each)

# 2963 – Case Insensitivity

- Some names have uniqueness enforced, but are case-sensitive:
  - AVLRR Status
  - Cameras
  - Vehicle Operators
  - Signs
  - Video Destinations
  - Video Sources
  - TVT Links

# 2963 – Case Insensitivity

- Proposal
  - Make this check case-insensitive, so that the following conflict:
    - OTHER and other
    - Dms107 and DMS107 and dms107
    - Busy and BUSY
  - Only checked at configuration time
  - Only affects future configuration