

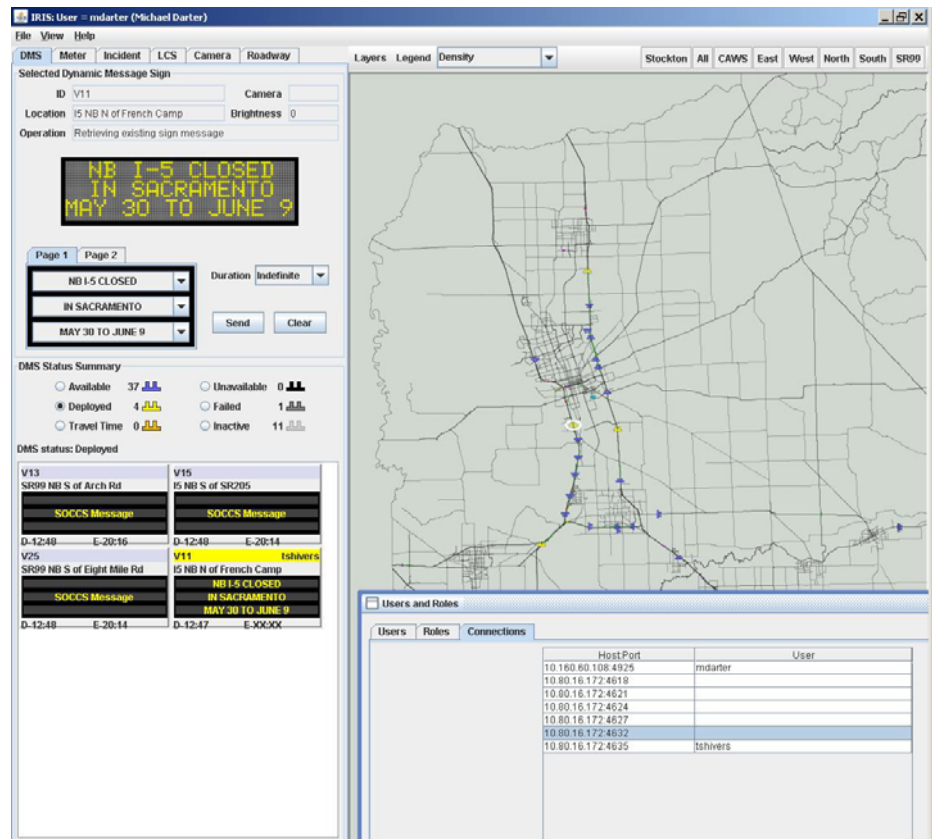
D10 TMC operator posts first real message to Changeable Message Sign using IRIS

Caltrans District 10 Open Source Advanced Traffic Management System: Intelligent Roadway Information System (IRIS)

Dateline June 6, 2008: The Caltrans District 10 IRIS Demonstration hit a major deployment milestone at 12:48 pm, when District 10 Stockton TMC operator Tammy Shivers posted the first real CMS message using the Intelligent Roadway Information System (IRIS) prototype. The screenshot shows the two-page message that was posted:

[CMS Page 1:]
NB I-5 CLOSED
IN SACRAMENTO
MAY 30 TO JUNE 9

[CMS Page 2:]
I-5 CLOSURE
INFORMATION
WWW.FIXI5.COM



The screenshot displays the IRIS web interface. The main window shows a configuration screen for a Dynamic Message Sign (DMS). The selected sign is V11, located at 'IS NB N of French Camp'. The operation is 'Retrieving existing sign message'. The message content is displayed in a yellow box: 'NB I-5 CLOSED IN SACRAMENTO MAY 30 TO JUNE 9'. Below this, there are two pages of the message: Page 1 shows 'NB I-5 CLOSED IN SACRAMENTO' and Page 2 shows 'MAY 30 TO JUNE 9'. The duration is set to 'Indefinite'. There are 'Send' and 'Clear' buttons. On the left, there is a 'DMS Status Summary' section with icons for Available (37), Unavailable (0), Deployed (4), Failed (1), Travel Time (0), and Inactive (11). Below that is a 'DMS status: Deployed' section with a table of DMS units and their status. On the right, there is a map of the Sacramento area with a blue line indicating the route of I-5. At the bottom right, there is a 'Users and Roles' section with a table of users and their connections.

HostPort	User
10.160.80.108:4925	mdarter
10.80.16.172:4618	
10.80.16.172:4621	
10.80.16.172:4624	
10.80.16.172:4627	
10.80.16.172:4632	
10.80.16.172:4635	tshivers

District 10 TMC operators and management have been evaluating IRIS since AHMCT installed the test prototype (Release 1) in D10 on May 20, 2008. The short period between D10 beginning internal testing and their posting a real-world message is a testament to the quality of the IRIS open-source ATMS developed by Minnesota DOT, and the Caltrans-specific developments and enhancements by AHMCT.

For Additional Information

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