

HOUSTON SPI LTUF

SmartPlant Instrumentation Local Technical User Forum

Date: May 6, 2010

Jacobs Engineering

Tower II - California Conference Room B1209

5985 Rogerdale

Houston, TX 77046

SPI Technical User Forum

- 8:00 Welcome to Jacobs John Bolmanski, Jacobs

- 8:05 Chairman's Notes and Upcoming Conferences John Dressel, Fluor
 - ISA 2010 Safety and Security Symposium - April 28 - 29, 2010
Astor Crowne Plaza, New Orleans, LA

 - Intergraph 2010 (SPI SPEL GTUF) - June 13 - 17, 2010
Gaylord Opryland, Nashville, Tennessee

 - Emerson Global Users Exchange - Sept. 27 – Oct. 1, 2010
Henry B. Gonzalez Convention Center, San Antonio, Texas

- 8:10 Introductions All Attendees

- 8:25 Approve minutes of last Meeting All Attendees

- 8:30 SPI and Emerging Technologies John Dressel, Fluor

SPI Technical User Forum

- 9:00 Emerson Wireless Solutions
Franki Parson, Emerson
Dan Daugherty, Emerson
- 9:30 Break (resume exchange)
- 9:45 Owner / Operator Committee Report
Jim Federlein, ISA
- 10:00 SPEL Electrical Local Technical Users Forum
John Dressel, Fluor
- 10:15 SPI 2009 Roadmap
Alex Koifman, Intergraph
- 11:00 SPI Technical Support
Ramzi Haddad, Intergraph
Gina Outlaw, intergraph
- 11:15 SPI CR Report
John Dressel, Fluor

Outstanding CR's From Intergraph 2009

- 1 **CR-27902** Separation of access rights for Index Supporting Tables. As an extension to this line of thought there should be separation of access rights for "Mfr / Model" and "Index Supporting Tables"
- 2 **CR-72770** Reference Entity Access Rights; the 'Plant Hierarchy Management', 'Reference Cable Management' and 'Reference Panel Management' entities need to be on FULL in order for the user to access and use all Wiring Entities. Should be able to set SPI so that users can USE reference entities, but not edit/add/delete them.
- 3 **CR-78746** Domain Explorer Filters Need to be easier to use: The errors reported in this case relate to the filter functions for the "Wiring Module Explorer" and the "Domain Explorer". Further I am limiting this report to Entity Type "Junction Boxes (Generic)".
1. Wiring Module Explorer: Opening the filter window, SPI does not remember my previously entered filter. If the filter definition has more than one item in the list, I can not delete the first item without losing all filter definition lines.
- 4 **CR-96568** In the Enhanced Report Utility, I can save SmartText (save custom changes -> this dwg only). But Text Boxes, clouds, curved lines do not save. Even with the stuff that does save sometimes you have to attach redlining, and other times (ie: smarttext) you don't. Furthermore, there is no documentation on what will save and what won't.

Outstanding CR's From Intergraph 2009

- 6 **CR-45960** Allow Multiple Profiles for Each Instrument Type Currently SPI requires users to create an Instrument Type for each different profile or make changes after creation of items associated with the profile. Wiring Profiles would benefit the most from multiple profiles because changing wiring items already created can be particular cumbersome. However, it would be beneficial for other fields and items as well.
- 7 **CR-60676** When applying Revisions to a Instrument Index Standard Browse Report, the Revision Description does not appear in the header of the Report with the other Revision information.
- 8 **CR-52407** If you resize a redlining symbol the scaling is not saved when you use the 'Save Custom Changes' Command.
- 9 **CR-64932** Currently there is a need to use Dwg UDFs for Notes on SmartPlant Reports except Loops. These UDFs are too short 20 chars. A dwg notes field needs to added that could be used on all SmartPlant Reports.
- 10 **CR-71994** The font on the 'loop drawing reference' macro and the 'Control System macro' are not linked to the Font Size in User Preferences (for any Enhanced Reports). Current workaround: to change these, you must change the default symbols.

Technical User Forum Websites

- **Connection to the CR Ranking website:**


<http://www.sptuf.com/> or <http://www.spi-ltuf.org/>

- This site is designed to enable the Intergraph[®] User Community to put forward Change Requests (CR's). Once a CR has been submitted, it undergoes peer review by the entire user community. Intergraph[®] will provide responses to all highly Ranked CR's.
- Dennis Cooley
CooleyCore Associates Inc.
Cell: (403) 975-9797
Dennis.Cooley@CooleyCore.com

Technical User Forum Websites

- Core Areas

- Member Login Area
- Header Navigation Menu
- Links to:
 - Intergraph
 - Houston LTUF
 - UK User community
 - Global SPI TUF
- Month's Top 5 Change Requests
- Intergraph's Latest Change Request Commitments



The screenshot shows the Technical User Forum website. At the top, there is a navigation menu with links for Home, Meeting Minutes, Contacts, About, My Profile:CRs, and Login. A 'Not logged in' notice with links to login or register is also present. The main content area features a 'Links' sidebar with buttons for Intergraph PPM, Houston SPI LTUF, PP&M UK User Community, and Global SPI LTUF. The central section is titled 'TECHNICAL USER FORUM Change Request Ranking Website' and includes a welcome message and a call to action. Below this is a table titled 'This Month's Top 5 Change Requests' and another table titled 'Intergraph's Latest Change Request Commitments'.

Change Request	Ranking	Application
CR #70028 Enable users to change tag class from FF or HART back to Conventional.	9.75	SmartPlant Instrumentation®
CR #27902 Separation of access rights for Index Supporting Tables; Instrument Type. Also Typical Lo...	8.69	SmartPlant Instrumentation®
CR #61419 The merging and claiming process needs to handle the General Signal.	8.5	SmartPlant Instrumentation®
CR #72770 Reference Entity Access Rights; the 'Plant Hierarchy Management', 'Reference Cable Managem...	8.4	SmartPlant Instrumentation®
CR #64932 Currently there is a need to use Dwg UDFs for Notes on SmartPlant Reports except Loops. These UD...	8.38	SmartPlant Instrumentation®

Change Request	Status	Application
CR #66720 Archived reports should reflect what was actually signed and issued in hard copy. Prompt the use...	Built Implemented: v2007 SP4	SmartPlant Instrumentation®
CR #70028 Enable users to change tag class from FF or HART back to Conventional.	Built Implemented: v 2007 SP5	SmartPlant Instrumentation®
CR #67593 Need to add the connection list command back into SPI. It was in Intools prior to version 7.0	Built Implemented: v2007 SP4	SmartPlant Instrumentation®
CR #66841 Do not allow a blank revision number.	IFC Projected Implementation: v2009	SmartPlant Instrumentation®

SPI Technical User Forum

- 11:30 SPI Forum Topics
 - Documenting Wireless systems in SPI
 - Houston LTUF Workshops
 - SmartPlant Foundation
 - SPI Telecom Module
 - Spec Libraries
 - Open DiscussionAction:
 - Survey Attendees
 - Assign leaders
 - Survey Attendees
 - Survey Attendees
 - Survey Attendees
 - All Attendees

 - 11:50 Conclusion
 - Action Items
 - Next Meeting August 12, 2010Chairman

 - 12:00 Close Meeting
- Chairman



June 14-17 • Gaylord Opryland Hotel & Convention Center • Nashville, TN, USA