

PWG WIMS-CIM WG Status

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Done with the Bulk of Editing



- CRs already submitted: 29
 - Approved: 22
 - In flight: 2
 - Withdrawn: 5, due to changes in model

Remaining to be Done



- CRs remaining: 5
 - Minor changes and corrections to classes
CIM_PrintInputTray, PrintOutputTray, PrintFinisher,
PrintSupply, PrinterElement

Current State



- Current state updated in the wiki
<http://pwg-wiki.wikispaces.com/DMTF+CIM+Core+Schema+Change+Requests>

Future



- Finish the printer device classes
 - Easy, we hope. We seem to have got the hang of it.
- Define CIM device alerts for printers
- Later:
 - Add statistics class(es) for counters derived from the Counter MIB and abstract spec
 - Update the PrintService and PrintJob classes based on IPP and Semantic Model
 - Make notes for whoever is going to write a Printer Profile in the future

Next: Defining Printer Alerts



- Take all currently defined printer-related alerts and cast them in CIM terms
- Hundreds of alerts, including all types of finisher conditions
 - Organize them into sensible functional groups and assign alert codes
 - CIM has a registry of alert codes that are specific functional conditions
- Ira and I -- and others welcome! -- have work to do to structure functional groups for these many alerts

Quick Primer on CIM Alerting



- (next slide set)