Experiences in implementing the integrated RDB at SNS

Jeff Patton; David Purcell

EPICS Collaboration Meeting

April 23 - 27 2007

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What's worked well

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Schema design - Solid

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Database - fast

Prescriptive MPS

PV Crawler

Everything you ever wanted to know about your IOC
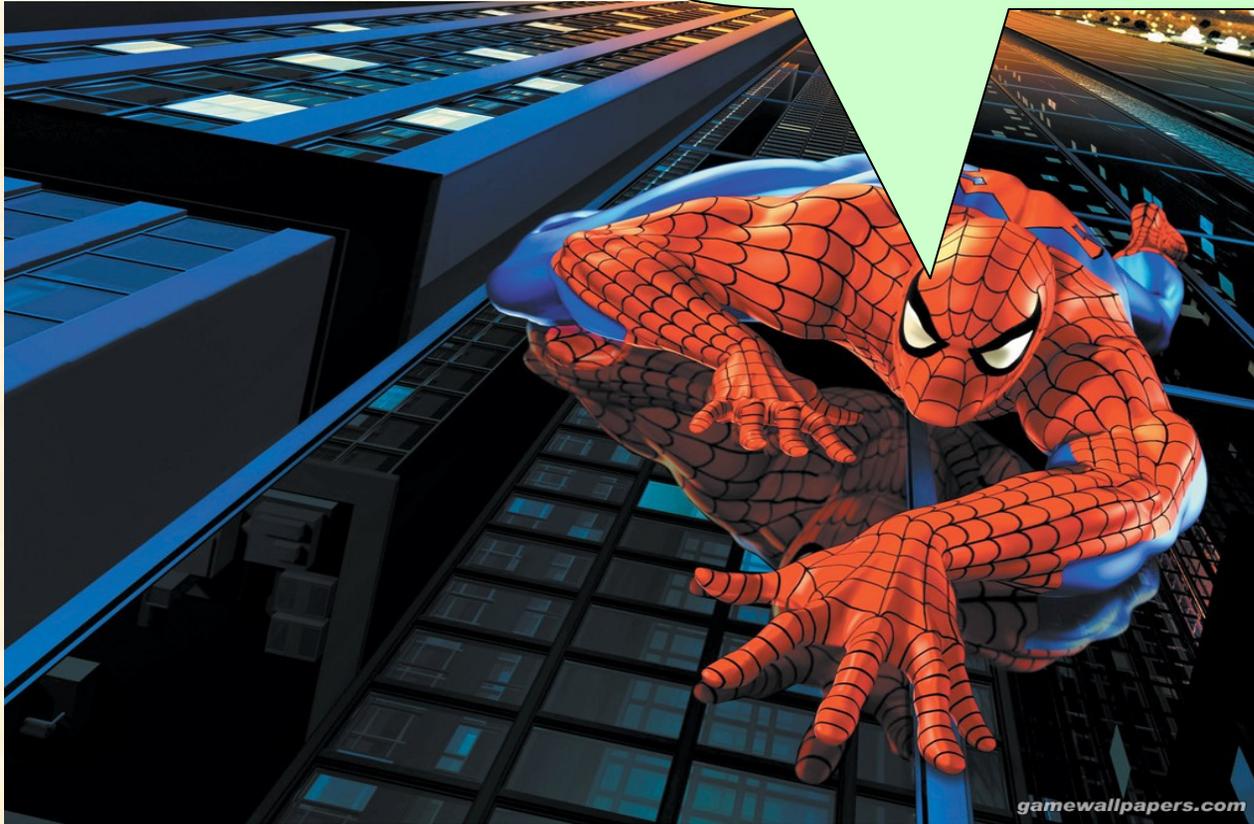
What hasn't worked so well

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Overall Prescriptive usage

Change - Hate it

VI Forever

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GUI's

Sale benefits group by group

Management support

We're working on

Wish List

- **Standard prescriptive schema**

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Wish List

- **Standard prescriptive schema**

- **VDCT reads/writes to either ascii file or RDB**

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- **Standard prescriptive schema**

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- **Interface between EDM and RDB; maybe in CSS?**

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Wish List

- **Standard prescriptive schema**

- **VDCT reads/writes to either ascii file or RDB**

- **Interface between EDM and RDB; maybe in CSS?**

- **Physic module to populate RDB from user brain waves**

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