

Minutes of the Data Administration Constituent Group

EDUCAUSE 2000

Nashville Opryland Hotel

First session: Tuesday, October 10, 2000, 4:00-6:00 pm

Follow-up session: Wednesday, October 11, 2000, 4:45-6:00 pm

CG Leader: Ron Spangler, Data Administrator, University of Kansas

Attendance

Continuing the same format as last year, there were two meetings of this constituent group. The first was Tuesday, October 10th with a follow-up session Wednesday, October 11th. Both sessions were attended by 25 people, with a total of 41 people attending at least one of the two sessions. Participants confirmed that this format of two meetings provided excellent opportunities for professional development. At least one participant proclaimed that this type of session was worth coming to the whole conference.

Introductions

The purpose of the group was reviewed --- discussion of the role of data administration in the development of information systems and data warehouses --- and distinguished from the other constituent group, Decision Support/Data Warehousing. Participants introduced themselves and describe their roles and interests in data administration. The interests were listed on paper at the front of the room to provide a focal point for discussions.

Current Interests in Data Administration at our Institutions were discussed.

- Starting a data administration function
- Developing data definitions
- Policies and procedures and business processes
- Contacts
- Locations
- Direction
- PeopleSoft

Policy Issues

- Ownership of data
- Access
- Training
- Roles/Structure
- Signatures
- Images
- Conflicts
- External Requests
- Institutional Data
- Responsibilities

Data Administration Tools

Toward the end of the first session, we identified tools that our institutions are using in each of two areas: Data Modeling and Metadata tools. This is just a cursory review and only represents those institutions attending the DA Constituent Group session.

Data Modeling Tools --- The most common data modeling was Erwin with five users.

Erwin (5)

Data Architect

Oracle Designer

Power Designer

Select SE

Excel

Metadata Tools --- The most common approach to metadata tools was to develop your own.

homegrown (3)

Excel

Other Resources for Data Administration

We briefly reviewed other resources for information about data administration and data models:

DAMA – Data Administration Management Association – <http://www.dama.org>

While predominantly composed of private industry, this organization has international, national, and local levels. There are useful references, conferences, and links at the DAMA web site.

DM Review: Business Intelligence & Data Warehousing (magazine: print and online)

<http://www.dmreview.com/>

Higher Education Data Warehouse Configurations

<http://www.georgetown.edu/users/allanr/dwconfig/>

Metadata Standards

The Object Management Group (OMG): <http://www.omg.org/>

MIT Data Administration Team

<http://web.mit.edu/is/integration/data-admin.html>

TDAN – The Data Administration Newsletter – <http://www.tdan.com>

Another effort that largely reflects efforts in private industry, but most is applicable to higher education. Again there are useful articles and links at the TDAN web site. Robert Seiner publishes this newsletter on a quarterly basis and welcomes articles from those of us in higher education. Issue 10.0, November 1999 has just been posted to the web site; please check it out at <http://www.tdan.org>

EDUCAUSE Information Resource Library – http://www.educause.edu/asp/doclib/subject_docs.asp?Code=25

A list of over 80 titles (“Items with an index of Data Administration/Info Management”) was distributed to demonstrate the wealth of information available within our own organization.

Data Administration at EDUCAUSE 2000

The meeting was closed with a brief list of sessions at EDUCAUSE 2000 related to 'Data administration and data warehouses' – (5 track sessions, 4 constituent group sessions, and 1 current issues meeting).

Attendees:

First and	Last Name	Institution	E-mail Address	(Tues.)	(Wed.)
Ron	Allan	Georgetown Univ	allanr@gunet.georgetown.edu	✓	✓
Christine	Barry	Univ of Saint Thomas	cbarry@stthom.edu	✓	
Lori	Barry	Univ of California, San Diego	lbarry@ucsd.edu		✓
Anthony	Becker	Oakland Univ	becker@oakland.edu	✓	
Christi	Bengard	Univ of California, Santa Cruz	cbengard@cats.ucsc.edu		✓
Betsy	Blythe	Virginia Tech	bblythe@vt.edu		✓
Phil	Boeding	U.S. Coast Guard Academy	pboeding@exmail.uscga.edu	✓	
Mary	Bonk	Indiana Univ	mbonk@indiana.edu	✓	
Marla	Bonner	Univ of Maryland	mbonner@deans.umd.edu		✓
Duane	Burris	Jenzabar Inc.	duane.burris@jenzabar.net	✓	
Kevin	Byron	New Jersey Institute of Technology	byron@njit.edu		✓
Scott	Campbell	Georgetown Univ	campbesc@georgetown.edu		✓
Dave	Corliss	Univ of Alabama at Birmingham	dcorliss@uab.edu		✓
Joyce	Deroy	American Univ	jderoy@american.edu		✓
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Larry	Frederick	Vanderbilt Univ	larry.frederick@vanderbilt.edu	✓	
Art	Fridrich	The Hunter Group	art_fridrich@hunter-group.com	✓	
Amy	Garbacz	Univ of Saint Thomas	argarbacz@stthomas.edu		✓
Thomas	Gaylord	Univ of Akron	thomas-gaylord@uakron.edu	✓	
Michael	Glasser	Univ of Maryland	mglasser@accmail.umd.edu	✓	✓
Kay	Hammack	Northern Kentucky Univ	hammack@nku.edu		✓
Barbara	Hope	Univ of Maryland	bhope@deans.umd.edu	✓	✓
Scott	Huggins	Baylor Univ	scott_huggins@baylor.edu	✓	✓
Helen	Karn	Georgetown Univ	karnh@georgetown.edu		✓
Chris	Kmiecik	U.S. Coast Guard Academy	ckmiecik@cga.uscg.mil	✓	
Robin	Magoon	Georgetown Univ	magoonr@georgetown.edu		✓
Richard	McKinney	Univ of Kansas	rmckinney@ukans.edu		✓
Susan	Moore	Arizona State Univ	susan.moore@asu.edu	✓	✓
Warren	Murphy	Univ of Alabama	wmurphy@bama.ua.edu	✓	
Ernie	Payne	Univ of Arizona	payne@arizona.edu	✓	
Melissa	Phillips	IBM	melphil@us.ibm.com	✓	
Linda	Piercy	Univ of California, San Diego	lpiercy@ucsd.edu	✓	✓
Raymond	Prach	Univ of Mississippi	ccprach@olemiss.edu	✓	
Michelle	Putnam	Lipscomb Univ	michelle.putnam@lipscomb.edu		✓
Gerry	Rushenberg	Minnesota State Colleges and Univ	gerry.rushenberg@so.mnscu.edu	✓	
Louise	Smith	Dalhousie Univ	louise.smith@dal.ca	✓	
Ron	Spangler	Univ of Kansas	spangler@ku.edu	✓	✓
Becki	Tants	Cornell Univ	rt46@cornell.edu	✓	✓
JoAnn	Ullery	South Dakota State Univ	joann_ullery@sdsstate.edu		✓
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Count			Total number of individuals = 41	25	25

Minutes submitted respectfully by
 Ron Spangler, University of Kansas
 11/27/2000