Developing Business Metadata

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Metadata and BI Success

Diverse sources

Diverse perspectives

New interactivity

The HR Metrics Data Group

- Meet weekly to develop definitions of concepts in HR Metrics Dashboard
- Open invitation to all interested parties

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Business Metadata Focus

HR-centric metadata
– Concept definition
– Attributes
– Relationships
– Institutional term discrepancies

Link to Metadata Gathered
Collaborating with Confluence

STF Group

1 Added by Matt Hoying, last edited by Matt Hoying on Nov 11, 2011 (view change)

Definition: The STF (Stanford Group) is a set of Stanford specific classifications for Jobs at a higher level of granularity than Classified Indicator for the purpose of workforce planning and reporting.

Attributes (Aliases in parentheses): STF Group Name, STF Group Code, STF Group Description, Effective Status

Relationships: The STF Group is an Attribute of Job. STF Group is a child of Classified Indicator, breaking down this Attribute of Job into a finer granularity.

Authoritative Source: PeopleSoft. In pax item table.

Definition Discrepancies: Used wholly within HR and only for this purpose.

SQL or Derivation: Current STF Groups:

```
SELECT * FROM paxitem WHERE fieldname = 'STF_GROUP';
```

Current Active STF Groups (what does "active" mean in this context):

```
SELECT * FROM paxitem WHERE fieldname = 'STF_GROUP' AND eff_status =
```

Examples or Link: Domain of Values: Exempt, Non-exempt, Librarians, Senior Staff, Non-exempt Hourly.
Bargaining Unit: Research

Definition Owner: HR

Definition Contributors: HR

Metadata Status: In Progress
Building on this Foundation

• Define remaining HR Metrics Dashboard concepts

• Continue metadata development efforts in HR beyond Dashboard concepts

• Initiate similar efforts in other functional areas

• Assess metadata management solutions
Contact Info

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Resources

• Data Governance Website
  – http://dg.stanford.edu/

• Data Governance Wiki
  – https://asconfluence.stanford.edu/confluence/display/~mhoying/Home

• This presentation
  – http://dg.stanford.edu/?p=175

• Old presentations and newsletters and the current version of the DG maturity model
  – http://dg.stanford.edu/?tag=bicc