



What Are Business Taxonomies? Why Use Them?

ARMA International
New Orleans, Louisiana, USA
Sept. 29 – Oct. 2, 2002

Denise Bruno, MLS
Heather Richmond, CRM



Agenda

- ▲ **What**
- ▲ **When**
- ▲ **Where**
- ▲ **Why**
- ▲ **Who**





Objectives

- ▲ **To define a business taxonomy and its concepts, and to explain why it is important to have one.**
- ▲ **To outline a list of steps to take to develop a business taxonomy and the pitfalls to avoid along the journey.**
- ▲ **To discuss how taxonomies and records management impact each other.**



“The value of knowledge is largely tied to the way in which that knowledge is organized. If you can’t find it, it’s not likely to be of much use to you.”

Marc Rapport

“Unfolding Knowledge”

Knowledge Management E-zine

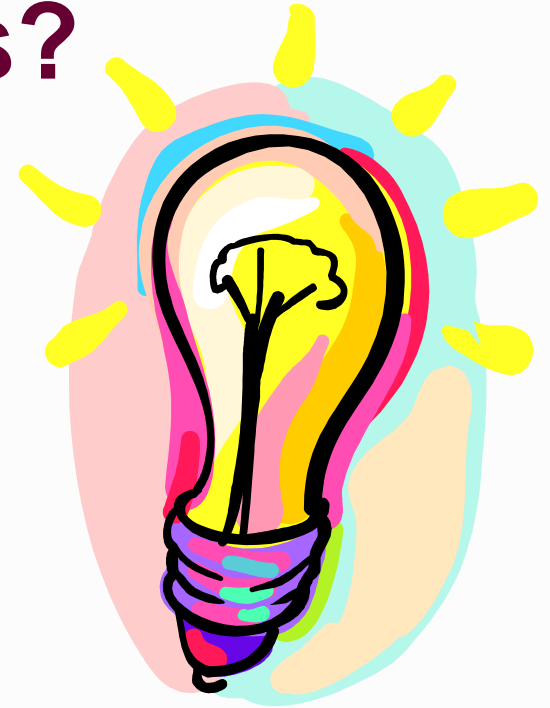


Exercise

- ▲ **Divide into groups**
- ▲ **Pass out envelopes**
- ▲ **Go over directions**
- ▲ **Re-group after 7-8 minutes**
- ▲ **Group presentation**



**What company do
you think that was?**





Definitions



Taxonomy (1)

- ▲ **“Taxis” – arrange, put in order**
- ▲ **“Onoma” – name**
- ▲ **Is the end result of the science, laws, or principles of classification**



Taxonomy (2)

“Structures that provide a way of classifying things – living organisms, products, books – into a series of hierarchical groups to make them easier to identify, study, or locate. Taxonomies consist of two parts – structures and applications. Structures consist of the categories (or terms) themselves and the relationships that link them together. Applications are the navigation tools available to help users find information.”

*Jean Graef
Montague Institute*



Controlled Vocabulary

- ▲ **An indexing language, i.e., a standardized set of terms and phrases authorized for use in an indexing system to describe a subject area or information domain.**
- ▲ **A collection of preferred terms that are used to assist in more precise retrieval of content.**



Thesaurus

- ▲ **A type of controlled vocabulary that shows the hierarchical (e.g. parent-child), associative (e.g. related) and equivalent (e.g. synonymous) relationships among terms**
- ▲ **Controlled vocabulary, thesaurus and classification structure (taxonomies) are often used interchangeably.**



User Warrant

- ▲ **Justification for the representation of a concept in an indexing language or for the selection of a preferred term because of frequent requests for information on the concept or free-text searches on the term by users of an information storage and retrieval system**



“...the primary motives for developing an internal taxonomy were to improve information access and to save time by streamlining the search process.”

“Taxonomies for Business: Access and Connectivity in a Wired World”, TFPL Ltd.



Information Environment

- ▲ Paper
- ▲ Facsimiles
- ▲ Electronic docs
- ▲ Email
- ▲ Chat boards
- ▲ White boards
- ▲ Legacy databases
- ▲ Instant messaging
- ▲ Electronic forms
- ▲ Workflow
- ▲ Video & audio
- ▲ Intra- & internet materials
- ▲ Microforms



Information Environment

- ▲ No standards for info design or else too vague or incapable of being enforced
- ▲ Separate offices/divisions, many with own IT shops, build separate info systems
- ▲ Cultures of competitiveness or mistrust
- ▲ Legacy systems difficult to change
- ▲ Managers still looking for silver bullet



Value of Taxonomies

- ▲ **Control the glut of information**
- ▲ **Filter, categorize and label information**
- ▲ **Aid discovery – the serendipitous find, new associations**
- ▲ **Improve retrieval, especially through controlled vocabularies**
- ▲ **Enhance full text search**

What Can They Do?

▲ Identification


- ◆ Is this a service we can provide? Is there a product that will do this? Have we solved this problem before? Does this type of information exist?

▲ Discovery

- ◆ What's related to the issue or problem at hand? Who is working on it?

▲ Delivery

- ◆ If something is available, where or how do I get it?



“Creating a structure for internal information helps both to cut down on information overload and to speed recovery of critical knowledge.”

Rebecca Lloyd
“Building Better Knowledge Maps”,
Knowledge Management e-zine

Hierarchical Relationships

▲ **Generic (Genus/Species)**

- ◆ Inclusiveness
- ◆ Genus/Species
- ◆ Inheritance
- ◆ Transitivity
- ◆ Systematic & predictable rules for association & distinction
- ◆ Mutual exclusivity

- ◆ **Eye Diseases** (from MeSH)
 - ➔ Conjunctival Diseases
 - Conjunctival Neoplasm
 - Conjunctivitis
 - ❖ Keratoconjunctivitis
 - ➔ Corneal Diseases





Hierarchical Relationships

▲ Whole-part (Tree)

- ◆ Systematic & predictable rules for distinction
- ◆ Does not assume genus/species
- ◆ One-way flow of information

- ◆ Automobile
 - ➔ Body
 - ➔ Engine Block
 - Pistons
 - Valves
 - ➔ Interior
 - Upholstery



Difference from Classification?

- ▲ **More fashionable, chic!**
- ▲ **Just a different word for the same concept?**
- ▲ **Structure, content & application based**
- ▲ **Customized to reflect language, culture & goals of a particular enterprise**
- ▲ **Use different kinds of information resources**
 - ◆ E-mails, memos, people & documents, books, reports & web pages.
- ▲ **Created by multi-disciplinary teams**
- ▲ **Part of a process**



Types of Taxonomies

- ▲ **Function**
- ▲ **Department**
- ▲ **Subject**
- ▲ **Product/Service**
- ▲ **Location**





Is One Taxonomy Enough?

- ▲ **Discrete bodies of knowledge**
- ▲ **Global locations**
- ▲ **Personalization**
- ▲ **Functional vs. Department view**





“Though figuring out where to start can be frustrating, a good taxonomy is recognized as a central part of a knowledge management system.”

***Thomas Trimmer
President, GrapeVine Technologies***



Taxonomy Development

▲ Research revealed that the enterprises were aware of:

- ◆ The need to develop a better information structure
- ◆ Were prepared to commit substantial financial resources to the project
- ◆ Understood the importance of using a standardized terminology
- ◆ Recognized that user participation and feedback was important

Alan Gilchrist

*“The Corporate Taxonomy – The Latest Tool
in the Battle Against Information Overload”*



Taxonomy Development

1. Planning and Data Gathering

- ◆ Define the stakeholders
- ◆ Define the goals, the scope, the rules
- ◆ Create a communication plan
- ◆ Conduct data gathering







Taxonomy Development

2. Build Draft Taxonomy

- ◆ Confirm type of taxonomy to use
- ◆ Research existing taxonomies
- ◆ If using application (e.g. EDMS, categorizing software), know capabilities/limitations of it



Taxonomy Development

2. Build Draft Taxonomy (cont.)

- ◆ Top-down vs. Bottom-up approach
- ◆ Begin to group docs and nest groups
- ◆ Begin to build CV, thesaurus
- ◆ Present draft to interviewees





Taxonomy Development

2. Build Draft Taxonomy (cont.)

- ◆ Refine hierarchy
- ◆ Seek advice from subject experts if needed
- ◆ Present draft to validation committee



Taxonomy Development

3. Pilot

- ◆ Select one area as pilot or prototype and populate with sample docs
- ◆ Test with users



Taxonomy Development

4. Refine and Finalize

- ◆ Refine hierarchy structure and bucket names
- ◆ Launch it in its entirety
- ◆ Market the launch



Taxonomy Development

5. User Training

- ◆ Reiterate the value of the taxonomy
- ◆ Customize sessions



Taxonomy Development

6. Ensure Continued Development

- ◆ Staffing
- ◆ Mechanism for updating

PROJECT → PROCESS



Role of RM in Taxonomy Development

- ▲ Part of the team
- ▲ Classification expertise
- ▲ Knowledge of organization
- ▲ Understanding of business processes
- ▲ Understanding of business terminology
- ▲ Appreciation for the need of information retrieval



Taxonomy Example

▲ Collection

◆ Part

➔ Section

→ Primary

❖ Secondary

▲ Collection 2: ABC Company Management

◆ Part 4: Financial Management

➔ Section 05: Financial Reporting and Auditing

→ Primary 03: Audit Working Papers (2-4-05-03)

❖ Secondary 01: Audit Confirmations (2-4-05-03-01)

Lotus Domino.doc

▲ Library

◆ File Room

- ➔ File Cabinet
 - Binder Categories
 - ❖ Binders

▲ Pilot Library

◆ S – Social Programs

- ➔ S50 – Tenant Records
 - 12345678
 - ❖ Complaints
 - ❖ Finance – Rent & Parking
 - ❖ Subsidy Requests



My HomePage

My Documents

- Life Cycle
- Checked Out Items
- Favorites
- Recently Edited
- Saved Searches

Site Map

- S - Social Programs
 - S50 - Tenant Rec
 - 12345678
 - Application
 - Complaint
 - Finance -
 - Finance -
 - Finance -
 - Finance -
 - Legal Acti
 - Occurance
 - Subsidy R
 - Transfer R
 - 23456789
 - Not Categoriz
- T - Test Area

[Return To Library](#) > S

- Binders by title
- Binders by author
- Binder by type
- Documents by title
- Custom views

Next | Previous | Collapse All

Title	Type	Author	Modified
▼ 12345678			
Application and Supporting Documentation	Finance BT	Sam Ritco/	10/22/2001
Complaints	Finance BT	Sam Ritco/	10/22/2001
Finance - Other	Finance BT	Sam Ritco/	10/22/2001
Finance - Rebates to Resident	Finance BT	Sam Ritco/	10/22/2001
Finance - Rent & Parking	Finance BT	Sam Ritco/	10/22/2001
Finance - Rent & Parking - Annual Redocumentation	Finance BT	Sam Ritco/	10/22/2001
Legal Action	Finance BT	Sam Ritco/	10/22/2001
Occurance Reports	Finance BT	Sam Ritco/	10/22/2001
Subsidy Requests	Finance BT	Sam Ritco/	10/22/2001
Transfer Requests	Finance BT	Sam Ritco/	10/22/2001
▼ 23456789			
Finance - Other	Finance BT	Sam Ritco/	10/11/2001
▼ (Not Categorized)			
Default Binder	Finance BT	Sam Ritco/	10/11/2001

Next | Previous | Expand All | Collapse All



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Site Map

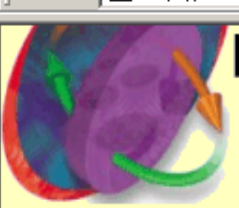
- 12345678
 - Application
 - Complaint
 - Finance -
 - Finance -
 - Finance -
 - Finance -
 - Legal Acti
 - Occurance
 - Subsidy R
 - Transfer R
- 23456789
- Not Categoriz
- T - Test Area
 - Advanced File Co
 - DB01 - Denise B
 - DB01 - Denise B

[Return To Library](#) > [S50 - Tenant Records](#) > [Application and Supporting Documentation](#)

Next | Previous | Expand All | Collapse All

Title ▾	Version	Type	Author ▲	Modified ▲
Change to Application	1.0	Generic Document	Sam Ritco/l	10/22/2001
Final Application	1.0	Letter of Intent	Sam Ritco/l	10/22/2001
Initial Application	1.0	Generic Document	Sam Ritco/l	10/22/2001

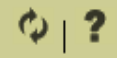
Next | Previous | Expand All | Collapse All



ford

Go

Advanced Search



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My Documents

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- Recently Edited
- Saved Searches

[Return To Library](#)

Matches Found:

Search results for: [SR01 - Sam Ritco](#)

<u>Rel %</u>	<u>Title</u>	<u>Type</u>	<u>Date/Time Created</u>
70%	Speedy Mufflers	Document	10/18/01 3:01:28 PM
70%	Speedy	Document	10/18/01 2:51:38 PM
70%	Tires	Document	10/18/01 2:36:50 PM

Site Map

- S - Social Programs
 - S50 - Tenant Recor
 - 23456789
 - Not Categorized
- T - Test Area
 - DB01 - Denise Brur
 - Not Categorized
 - SR01 - Sam Ritco
 - Cars
 - Trucks
 - Vans
 - Not Categorized



Start Search Save Delete Cancel



My HomePage

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Site Map

- PilotLibrary
- N-Nested Binder Categ
- S-Social Programs (Gr
- S-Social Programs (Inc
- S50-Tenant Record
- S51-Applicant Recc

Search

- By word
 By form
 By word & form

Form Name:

Limit Search

- Search in All file cabinets you can access (5)
 Selected file cabinets only

Select file cabinets:

- Nested Binder Categ (Indiv)
- S50-Tenant Records (Group)
- S50-Tenant Records (Indiv)
- S51-Applicant Records (Group)

Unit Inspection DT

Tenant ID Number:

Type of Unit Inspection:

Inspector's Last Name:

Inspector's First Name:

Further Action Required: Yes No N/A

Date of Inspection (mm/dd/yyyy):

Search for

Search document types:

Search binder types:



- ACTIONS**
- New Document
 - New Binder
 - Check Out Binders
 - Add to Favorites
 - Delete
 - Search
 - Getting Started
 - Edit File Cabinet
 - Help
 - Import Files
- VIEWS**
- Binders by Title
 - Binders by Author
 - Binders by Type
 - Documents by Title
 - Custom Views
 - Library
 - File Cabinet Administration
 - Replication Conflicts

Search in: "All Binders" Indexed

Search for: Search

Add Condition

Options: Condition:

Form:

Unit Inspection DT

Tenant ID Number:

Type of Unit Inspection:

Inspector's Last Name:

Inspector's First Name:

Further Action Required: Yes No N/A

OK Cancel

★	Finance - Rent & Parking (Indiv)	Finance BT	11/15/2001
★	Legal Action (Indiv)	Legal BT	11/15/2001
★	Move-In (Indiv)	Residency BT	11/15/2001
★	Move-Out (Indiv)	Residency BT	11/15/2001
★	Occupant Changes (Indiv)	Residency BT	11/15/2001
★	Occurrence Reports (Indiv)	Legal BT	11/15/2001
★	Subsidy Requests (Indiv)	Finance BT	11/15/2001
★	Transfer Requests (Indiv)	Residency BT	11/15/2001
★	Unit Inspections (Indiv)	Inspection BT	11/15/2001

Test document for desktop enabler and metadata information

Domino.Doc Save As

Location Profile Security

Title: Metadata labels


Description: field labels instead of field names

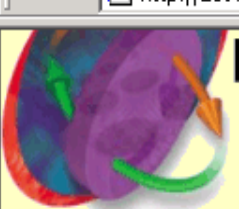
Type: Agreements DT

Field	Value
Type Of Agreement	Legal
Number	
Date	

Save
Cancel
Help
About...
File System...

Ready





Go

[Advanced Search](#)

Document_ Binder_ Sort_ Replication Conflicts



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My Documents

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Site Map

- U - Social Programs
- T - Test Area
 - Advanced File C...
 - DB01 - Denise B...
 - NDB01 - New De...
 - Colours
 - Blue
 - Green
 - Red
 - Yellow
 - Politics
 - Green
 - Liberal
 - PC
 - Red
 - Not Categoriz...
 - SR01 - Sam Ritc...

[Return To Library](#) > [NDB01 - New Denise Bruno](#)

Next ↓ Previous ↑ Expand All ◀▶ Collapse All ▶◀

Title ▾	Type	Author ▲	Modified ▲
▼ Colours			
Blue	Customer Binder	Sam Ritco/F	10/23/2001
Green	Contract Binder	Sam Ritco/F	10/23/2001
Red	Customer Binder	Sam Ritco/F	10/23/2001
Yellow	Tenant BT	Sam Ritco/F	10/23/2001
▼ Politics			
Green	Categorized Binder	Sam Ritco/F	10/23/2001
Liberal	Customer Binder	Sam Ritco/F	10/23/2001
PC	Tenant BT	Sam Ritco/F	10/23/2001
Red	Categorized Binder	Sam Ritco/F	10/23/2001
▼ (Not Categorized)			
Default Binder	Categorized Binder	Denise Brun	10/23/2001

Next ↓ Previous ↑ Expand All ◀▶ Collapse All ▶◀

Domino.Doc Desktop Enabler Plus

Recently Edited Search Navigate My Checked Out Projects

- Library
 - T - Test Area
 - Advanced File Cabinet Setup
 - DB01 - Denise Bruno
 - NDB01 - New Denise Bruno**
 - Blue
 - Default Binder
 - Green
 - Green
 - Liberal
 - PC
 - Red
 - Red
 - Yellow
 - SR01 - Sam Ritco
 - S - Social Programs

Open
Cancel
Help
File System

File Type: *.doc Check Out

Lotus domino **.Doc**



Automatic Categorization Software

- ▲ **Automatic categorization software provides the potential means to automatically file documents into either a predefined taxonomy or self-defining categories.**
- ▲ **It is the process by which technology is used to create clusters**



Automatic Categorization Software

▲ Rules based (Semio, Inxight)

- ◆ If-then statements define the clusters
- ◆ Uses linguistics
- ◆ Not dependent on information in the collection

▲ Statistical clustering (Autonomy, Mohomine, Hummingbird)

- ◆ Employs mathematical algorithms
- ◆ Dependent upon information in the collection





Automatic Categorization Software

▲ **Catalogue-by-example (Autonomy, Inxight)**

- ◆ Learns from previously catalogued examples
- ◆ “Training set” of exemplary documents
- ◆ Iterative process

Automatic Categorization Software

▲ Advantages:

- ◆ Perceived cost savings, fewer resources
- ◆ Minimizes time to complete classification process
- ◆ Identifies unknown associations
- ◆ Ability to handle large unstructured databases
- ◆ Frees humans from routine tasks

Automatic Categorization Software

▲ Disadvantages:

- ◆ Limited accuracy
- ◆ Short docs, very large docs, many subject docs
- ◆ Often requires large collections
- ◆ Potentially misleading
- ◆ Security issues with existing systems



UK Government Category List

Top Two Levels

Agriculture, environment and natural resources

- Energy and fuel
- Environmental protection
- Farming
- Fisheries
- Forestry
- Horticulture
- Land
- Plants and animals
- Waste management
- Water resources

Arts, recreation and travel

- Culture and creativity
- Gambling and lotteries
- Parks and gardens
- Passports and visas
- Sports and recreation
- Tourism
- Transport

Business and industry

- Business practice and regulation
- Business sectors
- Companies
- Consumer affairs
- Energy and fuel
- International trade
- Transport

Education, careers and employment

- Career development
- Education and skills
- Employment relations
- Equal opportunities
- Occupational health and safety
- Unemployment and jobseeking
- Working hours, terms and conditions

Government, politics and public administration

- Central government
- Civil Service
- Constitution
- Devolved administrations
- Electoral system
- Honours system
- Local government
- Political parties
- Public administration
- Regional policy

Health, nutrition and care

- Animal health
- Benefits
- Care
- Carers and health professionals
- Disabled people
- Family planning
- Food and drink

UK Government Category List

Complete List

Agriculture, environment and natural resources

- . Energy and fuel
 - . . Energy conservation
 - . . Fossil fuels
 - . . Nuclear energy
 - . . Renewable energy
- . Environmental protection
 - . . Climate and weather
 - . . Coastal erosion and protection
 - . . Environmental monitoring
 - . . Nature conservation
 - . . Pollution
- . Farming
 - . . Arable farming
 - . . Common Agricultural Policy
 - . . Crops
 - . . . Genetically modified food and crops
 - . . Livestock farming
- . Fisheries
 - . . Common Fisheries Policy
- . Forestry
- . Horticulture
 - . . Common Agricultural Policy
- . Land
 - . . Agricultural land
 - . . Countryside
 - . . . Access to countryside
 - . . Flooding

- . . Visual arts
- . . Gambling and lotteries
 - . . . National Lottery
- . . Parks and gardens
- . . Passports and visas
- . . Sports and recreation
 - . . . Athletics
 - . . . Football
 - . . . Hunting
 - . . . Water sports
 - . . . Winter sports
- . . Tourism
- . . Transport
 - . . . Air transport
 - . . . Freight transport
 - . . . Inland waterways
 - . . . Ports and maritime transport
 - . . . Public transport
 - . . . Rail transport
 - . . . Roads and road transport
 - Road safety

Business and industry

- . . Business practice and regulation
- . . Advertising
- . . Business development
- . . Business management
- . . Charities

UK GCL Index (ISO Standard)

Annual leave

See: Working hours, terms and conditions

Anti-social behaviour and disorder

UF: Football hooliganism
Football violence
Hooliganism
Vandalism

BT: Crime

Apprenticeships

See: Adult education and training

Arable farming

UF: Cereal production
Wheat growing

BT: Farming

RT: Crops
Plant health

Archaeology

See: Heritage

Architecture

UF: Churches (architecture)

BT: Culture and creativity

RT: Building and construction
Heritage

Semio Software

!Farming

- +agriculture
- +farming
- +hill farming
- +intensive farming
- +organic farming
- arable
- cattle
- dairy
- fur
- livestock
- pig
- poultry
- sheep

!Arable Farming

- +arable farming
- +cereal production
- +wheat growing

!Common Agricultural Policies

- +cap
- +common agricultural policy

!Crops

- +crop
- genetically modified food and
- !Genetically Modified Food And Crops
 - +genetically modified food and crop

!Livestock Farming

- +animal breeding



SEARCH ENTIRE TAXONOMY



Agriculture, Environment And Natural Resources

Energy And Fuels, Farming, Fisheries, ...

Business And Industries

Business Practice And Regulation, ...

Economics And Finance

Capital And Financial Markets, Taxes, ...

Government, Politics And Public Administration

Central Governments, Civil Services, ...

Information And Communication

Communications Industries, Intelligences, ...

People, Communities And Living

Benefits, Charities, Death And Funerals, ...

Arts, Recreation And Travels

Culture And Creativities, Tourisms, ...

Crime, Law, Justice And Rights

Animal Rights And Welfares, Crimes, Laws, ...

Education, Careers And Employments

Education And Skills, ...

Health, Nutrition And Cares

Animal Healths, Benefits, Cares, Healths, ...

International Affairs And Defences

Defences, Embassies And Consulates, ...

Science, Technology And Innovation

Information Technologies, ...

AboutParliament-03-18-02 GCL-rank



SEARCH ENTIRE TAXONOMY



[TOP](#) > **Agriculture, Environment And Natural Resources (130)**

SUBCATEGORIES

- | | |
|---|---|
|  Energy And Fuels (27) |  Environmental Protection (43) |
|  Farming (14) |  Fisheries (8) |
|  Forestries (7) |  Horticatures (4) |
|  Lands (85) |  Plants And Animals (10) |
|  Waste Managements (6) |  Water Resources (26) |

DOCUMENTS



AboutParliament-03-18-02 GCL-rank



SEARCH ENTIRE TAXONOMY

- COLLAPSE CONCEPTS ?


[TOP](#) > [Agriculture, Environment And Natural Resources](#) > [Farming \(14\)](#)

SUBCATEGORIES

-  [Common Agricultural Policies \(4\)](#)
-  [Crops \(2\)](#)

DOCUMENTS 

CONCEPTS 

-  [aboriginal peoples agriculture](#) [1]
-  [agriculture organization](#) [1]
-  [minister of agriculture](#) [6]
-  [aboriginal peoples chair agriculture](#) [1]
-  [farming operation](#) [2]



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SEARCH ENTIRE TAXONOMY - COLLAPSE CONCEPTS ?

[TOP](#) > [Agriculture, Environment And Natural Resources](#) > [Farming](#) > [Crops \(2\)](#)

DOCUMENTS 

Showing 1 to 2 of 2 Documents found.

1. http://www.parl.gc.ca:80/common/Bills_Is.asp?lang=E&ls=C26&source=Bills_House_Government&Parl=36&Ses=1
This document was prepared by the staff of the Parliamentary Research Branch to provide Canadian Parliamentarians with plain language background and a  100%
2. http://www.parl.gc.ca:80/common/Bills_Is.asp?lang=E&ls=C4&source=Bills_House_Government&Parl=36&Ses=1
This document was prepared by the staff of the Parliamentary Research Branch to provide Canadian Parliamentarians with plain language background and a  52%

CONCEPTS 

- ◆ [cover special crop](#) [1]
- ◆ [special crop dealer](#) [1]
- ◆ [special crop industry](#) [1]
- ◆ [special crop insurance](#) [1]
- ◆ [special crop](#) [1]
- ◆ [crop year](#) [1]
- ◆ [special crop grain](#) [1]
- ◆ [special crop insurance plan](#) [1]
- ◆ [special crop producer](#) [1]



Legislative Summaries

Library of Parliament - Parliamentary Research Branch

Français

This document was prepared by the staff of the Parliamentary Research Branch to provide Canadian Parliamentarians with plain language background and analysis of proposed government legislation. Legislative summaries are not government documents. They have no official legal status and do not constitute legal advice or opinion. Please note, the Legislative Summary describes the bill as of the date shown at the beginning of the document.

BILL C-26: AN ACT TO AMEND THE CANADA GRAIN ACT AND THE AGRICULTURE AND AGRI-FOOD ADMINISTRATION MONETARY PENALTIES ACT AND TO REPEAL THE GRAIN FUTURES ACT

Prepared by Daniel Shaw
Economics Division

30 January 1998
Revised 1 May 1998

TABLE OF CONTENTS

BACKGROUND

DESCRIPTION AND ANALYSIS

A. The Special Crops Producer Insurance Plan and Dealer Licensing Regime

- 1. Definitions
- 2. Special Crops Dealers' Licences and Security Exemption
- 3. Special Crops Insurance Plan and its Administration
- 4. Special Crops Dealer Obligations
- 5. Connecting the Act to the AAAMPA
- 6. Other Matters

B. Enforcement of the *Canada Grain Act*

C. The *Grain Futures Act*

COMMENTARY



Automatic Categorization Software

▲ Things to consider:

- ◆ Not truly taxonomy software
- ◆ Use humans and software
- ◆ Require a controlled vocabulary or thesaurus
- ◆ Run software on custom data set





“Too much faith is placed in technology – companies think that by purchasing technology they’re purchasing a classification system. People have to be involved in the solution or it will never work”

***Glenn Kelman
Vice President Marketing,
Plumtree Software***



Managing Taxonomies Strategically

- ▲ Prepare for people issues
- ▲ Serve the real needs of users than produce an "ideal" textbook taxonomy
- ▲ Educate stakeholders about the real story of categorization software
- ▲ Plan for evolution and growth
- ▲ It is part of a process not just a product

Case Study Exercise

- ▲ Review case study
- ▲ Answer/discuss questions within your group
- ▲ Discussion





Last Word

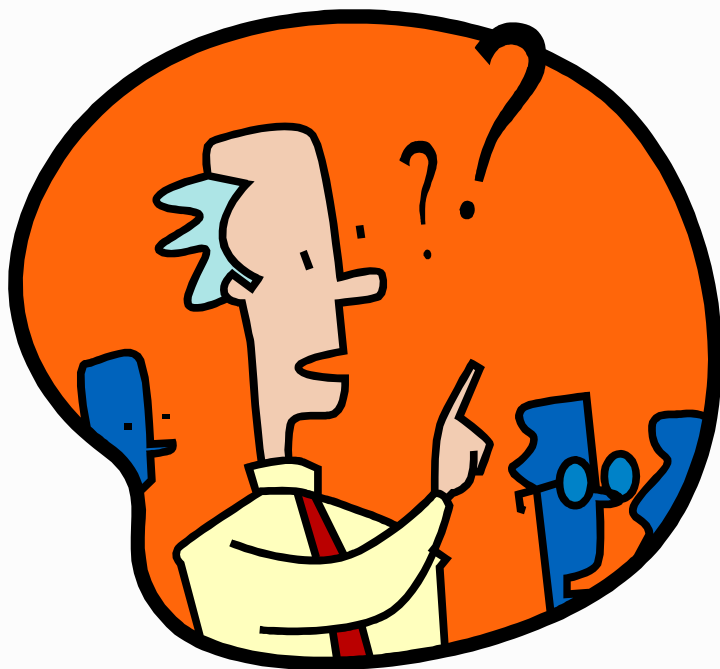
“Good Taxonomies, based on the use of classification and controlled vocabularies, result in more efficient information retrieval. This ensures better productivity and less user frustration. Where do taxonomies fit into the information architecture paradigm? They are one part of it, though they may not always be referred to as a taxonomy.”

Liz Edols

“Taxonomies Are What?”



Questions & Answers



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The End
Thank you!