# Planning and Configuring Managed Metadata



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# Overview



### What is metadata?

- And **managed** metadata!

How metadata is used inside SharePoint Configuring managed metadata



## What Is Metadata?

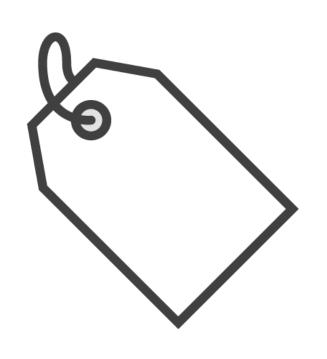


# Metadata

Data that provides information about other data



# Metadata Examples



### Book

- Title, author, # of pages, genre, ISBN

### **Proposal**

- Title, client, amount, account executive

### Car

- Make, model, color, engine size, mileage



# Managed Metadata

Metadata managed at a central location

Ensures consistency across the organization

Helps enterprise search





### How Metadata Is Used Inside SharePoint



### Where Is Metadata Used?



# **Every SharePoint item can have metadata** attached

- List items, documents, pages, pictures, etc!

Metadata is found inside columns



# Managed metadata column

Gets information from the central managed metadata service

You can also configure managed terms at the site level

# What about Managed Metadata?

#### Name and Type

Type a name for this column, and select the type of information you want to store in the column.

#### Column name:

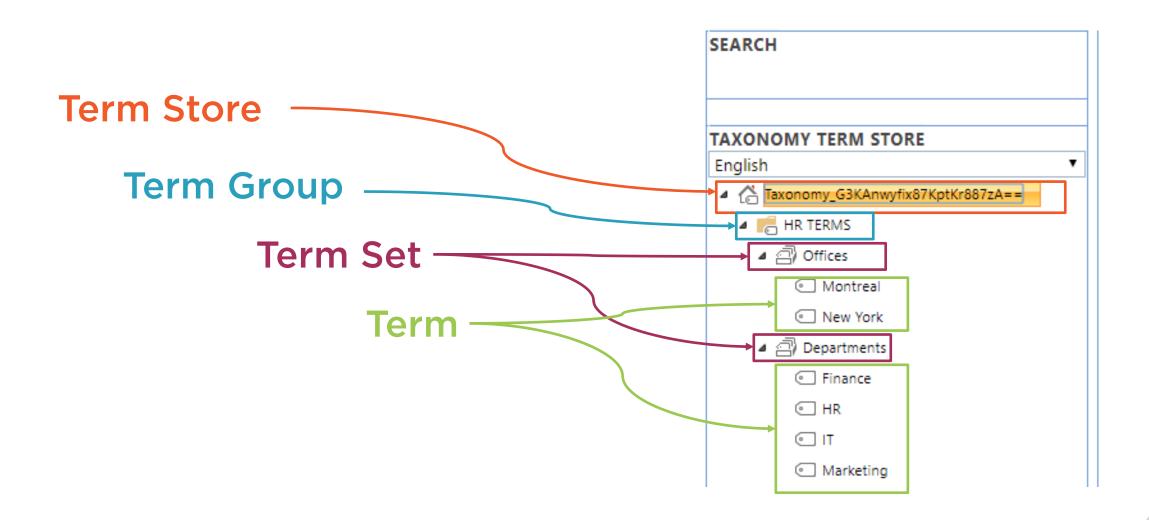
#### New Column

The type of information in this column is:

- Single line of text
- Multiple lines of text
- Ochoice (menu to choose from)
- Number (1, 1.0, 100)
- Currency (\$, ¥, €)
- Date and Time
- Lookup (information already on this site)
- Yes/No (check box)
- Person or Group
- Hyperlink or Picture
- Calculated (calculation based on other columns)
- Location
- Thumbnail
- External Data
- Task Outcome
- Managed Metadata



# Managed Metadata Terms





## Managed Metadata in SharePoint Online

Term Store is at the tenant level

Term Groups can be at tenant level or Site level





# Terms can be entered in multiple languages

# You can also add synonyms and abbreviations for terms

#### HR

#### **Available for Tagging**

Select whether this term is available to be used by end users for tagging. When unselected this term will be visible but not enabled in tagging tools.

#### Language

Select a language of the labels for the term you would like to edit.

French \*

#### Description

Descriptions will help users know when to use this term, and to disambiguate amongst similar terms.

#### Default Label

Enter one label as the default for this language.

RH

#### Other Labels

Enter synonyms and abbreviations for this term. (You can enter a word or phrase per line.) Ressources Humaines

add new label



# Demo



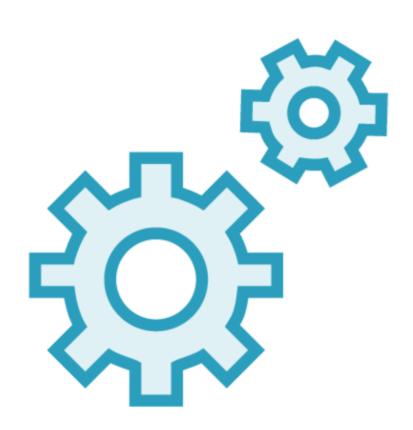
How Metadata is used inside SharePoint



# Configuring Managed Metadata



# Installing the Managed Metadata Service Application



# No need to install anything in SharePoint Online!

Comes setup with each SharePoint
 Online tenant

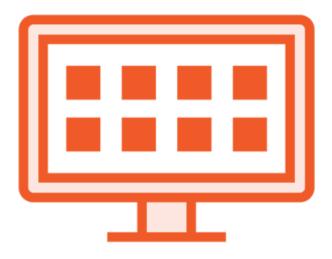
All language packs also come installed



# Getting to the Term Store Management Tool

### In the SharePoint Online Admin Center

- Classic features
  - Term store





# Making Sure You Are an Admin

### Global / SharePoint Online admins are not automatically added!

Some options might be grayed out until you do it

#### Term Store Administrators

You can enter user names, group names, or e-mail addresses. Separate them with semicolons. These users will be permitted to create new term set groups and assign users to the group manager role. vlad@globomantics.org; john.smith@globomantics.org;





### Common Administrator Tasks

Creating term groups / term sets / terms

Assigning Role and Permissions to manage term groups





### Term Store Permissions



### **Term Store Administrators**

Complete access to all term groups

### **Group Managers**

Contributor permissions to the term group

### **Term Set Stakeholders**

- No actual permissions
- Informative / change management purposes only



## Multilingual

Add the required languages to "Working Languages" at Term Store level

All language packs come already installed





# Demo



**Configuring Managed Metadata** 



### Conclusion



### What is metadata?

Data that provides information about other data

### How metadata is used inside SharePoint

- Columns
- Managed metadata column

### Configuring managed metadata

- Permissions
- Multilingual

