

# AR.TAXONOMY

Enhance Microsoft Office Sharepoint Server search results with AR.Taxonomy

## Advanced Classification for MOSS

AR.Taxonomy from Applied Relevance is a sophisticated taxonomy engine for Microsoft Office Sharepoint Server (MOSS) that provides complete control over document categorization and leverages the power and flexibility of Sharepoint Web Parts.

**AR.Taxonomy** is the result of over fifteen years of real-world experience using automated classification tools. The lesson we learned: humans are much more effective at categorizing documents than any computer algorithm. We just need the right tools to do the job.

### MOSS Integration

Enterprise search is an intrinsic part of any organization's taxonomy project. AR.Taxonomy is integrated with **Microsoft Office Sharepoint Server 2007** and several other enterprise search platforms, AR.Taxonomy enhances the built-in search

capability of MOSS. Along with the core features, you can now add rule-based categories to your documents. This powerful feature gives you complete control of how documents are organized.

### Power. Flexibility.

The enhanced search engine in MOSS 2007 is much improved over previous versions. Even so, it does not provide faceted search or taxonomy navigation built-in. AR.Taxonomy addresses this limitation with a complete set of tools for building, applying and navigating taxonomies in MOSS.

AR.Taxonomy adds even more power by giving you control over how the categories are created. If your existing documents do not already contain categories — no problem! AR.Taxonomy adds categories to documents based on taxonomy rules - rules that you control.



# The Categorization Machine

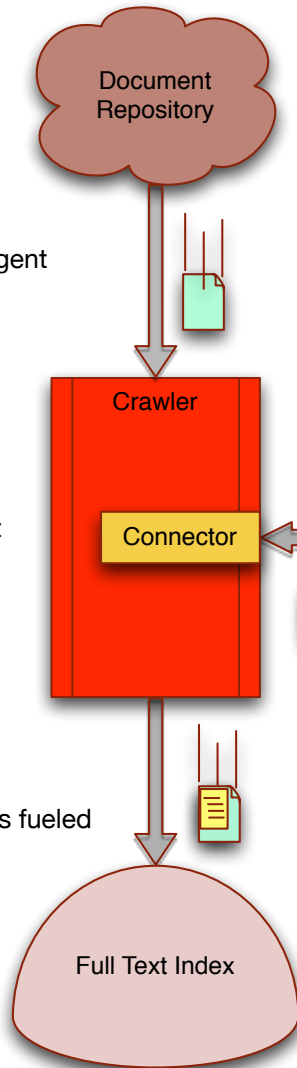
## Mind Powered

If you already have a taxonomy, AR.Taxonomy can import it. If you need a new taxonomy, you can build your own from scratch, or you can tap into the power of professionally curated taxonomies from our partner **Wand, Inc.** You can use them as-is, or tweak them for your particular needs using our intelligent classification tools.

Automated classification gets better every year. However, computer scientists been five years away from true artificial intelligence for the past 60 years. We're 5 years away right now. In the mean time, we need power tools that can enhance what humans are good at and by harnessing what computers are good at.

## Inference Engine

The AR.Taxonomy rules engine is fueled by the powerful Lucene search library. You can use proximity queries, wild cards, stemming, field restrictions and other advanced search techniques in your node rules. See them executed in real-time and tweak them to get the results you expect. No more guessing!



## AR.Taxonomy Features

- Fast rules-based taxonomy engine
- Adds taxonomy metadata to any document
- Build a taxonomy for scratch, or import from a variety of sources.
- Support for the extensive Wand taxonomy library
- Completely deterministic categorization engine*

## Enterprise Scalability

AR.Taxonomy can handle thousands of nodes and millions of documents. It uses the proven Lucene search library for speed and accuracy. AR.TxServer uses a Service Oriented

Architecture (SOA) which is easy to call from any modern programming environment, including Sharepoint. It is easy to install and configure. It uses the standard Sharepoint protocol handler model and indexing pipeline.

## Import and Export

Import taxonomy data from a variety of formats, including RDF/SKOS, OWL, Autonomy IDOL, Verity .tax and .otl, CSV and XML. Export taxonomy data to SKOS and XML.

Since 1996, **Applied Relevance experts** have implemented some of the most complex enterprise search and taxonomy applications in the industry. Our solutions can be found in many Fortune 500 companies and public sector organizations:

- International Monetary Fund
- Avaya
- The United Nations
- Government of Canada
- Jane's Information Group
- Condé Nast
- The Coca Cola Company

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