

Taxonomy Ontology

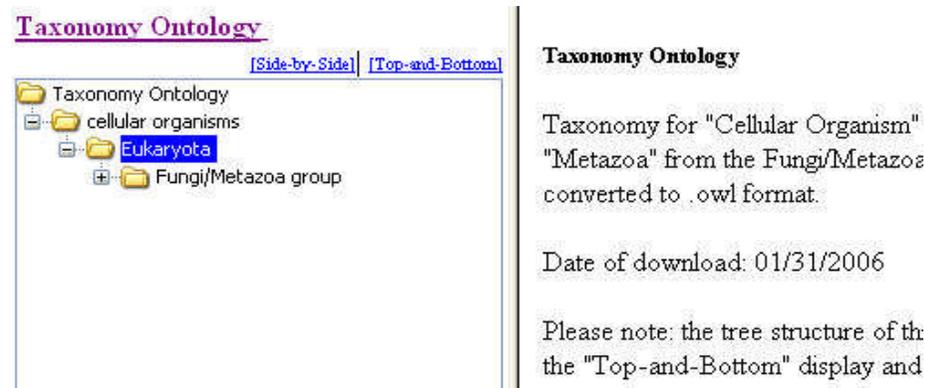
Taxonomy for "Cellular Organism" is a subset of the NCBI's Taxonomy database. The organisms represented in this lineage belong to the "Metazoa" from the Fungi/Metazoa group of Eukaryotes. The flat file was download from <ftp://ftp.ebi.ac.uk/pub/databases/taxonomy/> and converted to .owl format.

Java Runtime Environment Program Needed

To view the ontology, you need a Java Runtime Environment program on your local computer. This program is freely available for download. If your local computer does not have this program installed, the ImmPort system will automatically ask if you would like to download the program. Click "Yes." The download will proceed automatically to a wizard installation, after which the ontology tree view will appear (see Figure 1). If you are experiencing problems viewing the left pane of the ontology browser, please increase memory size to your local system. The tree view display will enable you to browse the ontology.

Please note: the tree structure of this ontology is very deep making it difficult to work down to an organism of interest. We recommend that you use the "Top-and-Bottom" display and begin with a keyword search for an organism of interest and then work up the tree from there.

Figure 1. Ontology Browser Tree View



Taxonomy Ontology

[Side-by-Side] [Top-and-Bottom]

- Taxonomy Ontology
 - cellular organisms
 - Eukaryota
 - Fungi/Metazoa group

Taxonomy Ontology

Taxonomy for "Cellular Organism"
"Metazoa" from the Fungi/Metazoa
converted to .owl format.

Date of download: 01/31/2006

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