

What's new in Digital Zoology Version 2.0

- Coverage of seventeen new phyla: Placozoa, Ctenophora, Cycliophora, Sipuncula, Onychophora, Tardigrada, Bryozoa, Rotifera (including Acanthocephala), Gnathostomulida, Chaetognatha, Gastrotricha, Nematomorpha, Priapulida, Kinorhyncha, Loricifera, Phoronida, and Brachiopoda. The Annelida has been updated to include the Echiura and Pogonophora. Protozoans have been reorganized based on the infrakingdoms of Actinopoda, Alveolata, Discicristata, and Sarcocystigota.
- Ten new lab modules for Version 2.0: Bryozoans, Brachiopods, Leech, Sea Cucumber, Gastrotrichs, Rotifers (including Acanthocephala), Hemichordata, Protochordates, Lamprey, and a special module on insect mouthparts. Similar in style to the other lab modules in *Digital Zoology*, each new module includes a quiz. New lab modules for Hemichordata and for the chordate subphyla Urochordata and Cephalochordata replace the previous chordate origins units, providing a complete taxonomic organization to *Digital Zoology* Version 2.0.
- New taxon “Read Abouts” in Version 2.0 replace the taxon boxes in Version 1.0 and include information on over 100 taxa, the number of living and extinct species, habitats, and how they function.
- Updated taxonomy of the animal phyla allows for easy comparison of the differences between traditional morphological phylogenies and those created with molecular data.
- The number of video clips in *Digital Zoology* Version 2.0 is almost twice that of Version 1, with forty new video sequences for clam, jellyfish, sea star, sea cucumber, sea urchin, perch, rotifer, gastrotrich, frog, shark, and more protozoans.
- More than 250 glossary terms have been added, bringing the total interactive key terms in *Digital Zoology* Version 2.0 to over 750 terms. The full glossary can be consulted at any time or by clicking on highlighted key terms found throughout the program.
- Image galleries are now available for many of the major phyla, providing photos that detail diversity within the phyla.