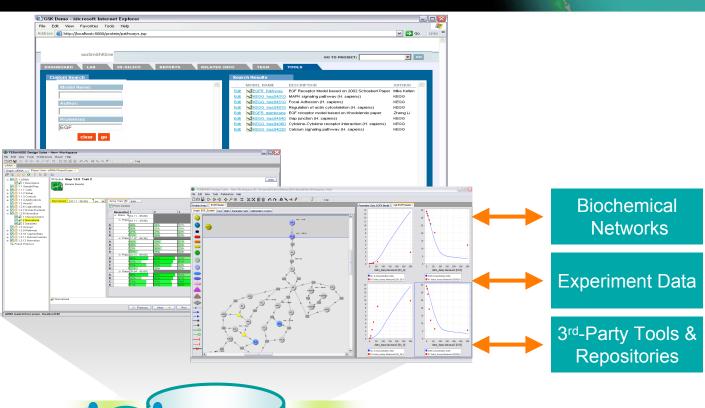


TERANODE XDA Platform

TERANODE Web Portal

TERANODE Design Suite

TERANODE Model Server

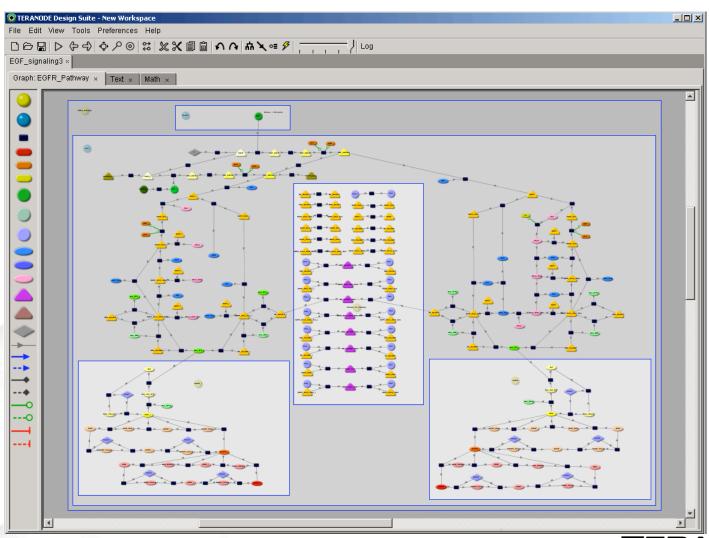




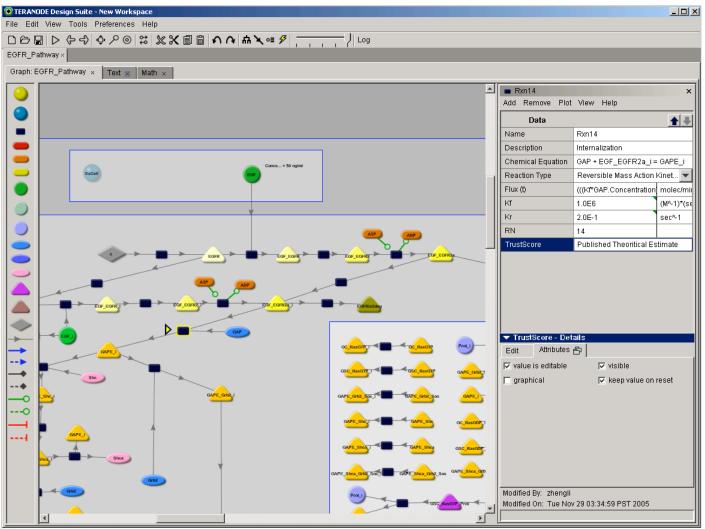
TERANODE®



View the full EGF receptor model



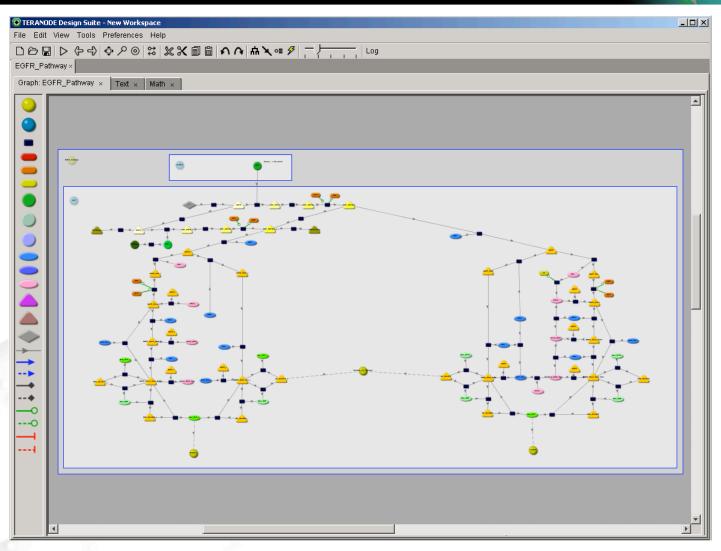
Zoom in on the detail



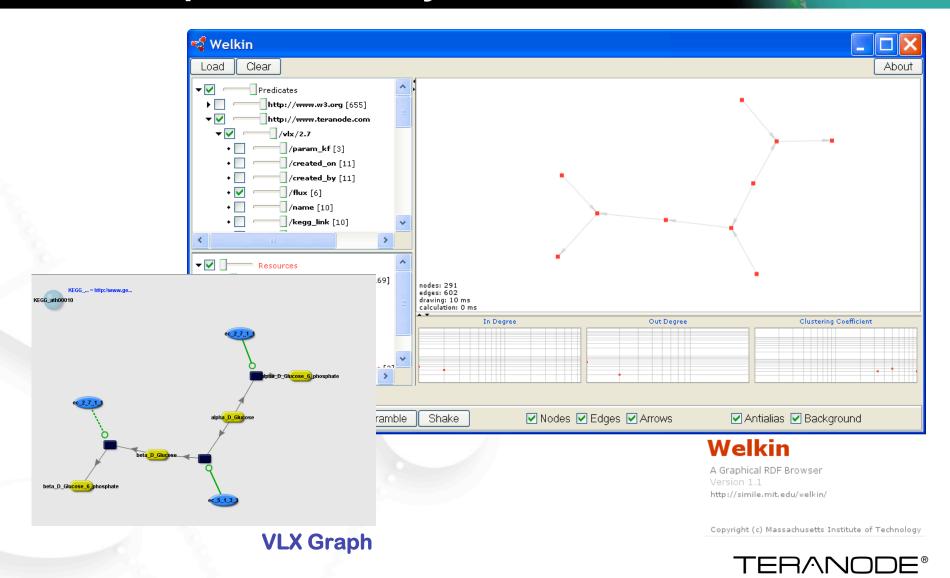


Audit Trail

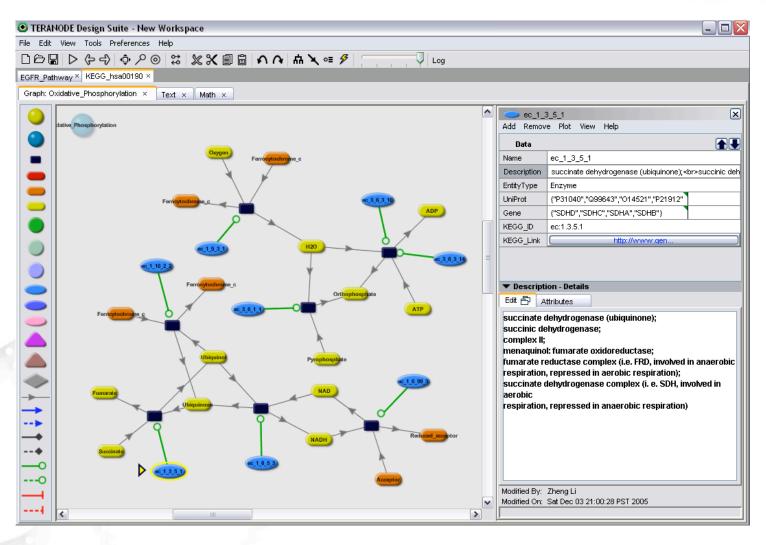
Collapse and expand the hierarchy



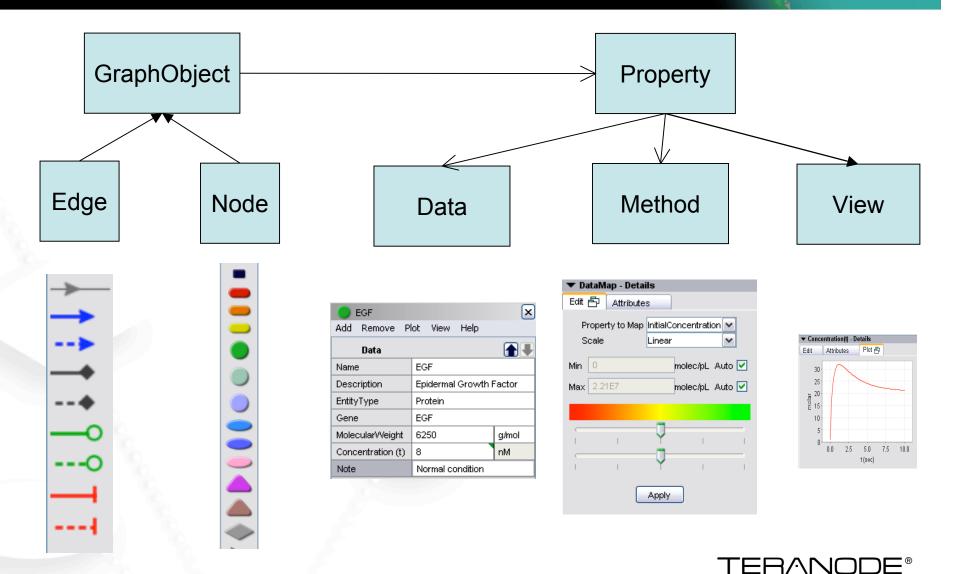
VLX Graph accessed by MIT's Welkin Browser



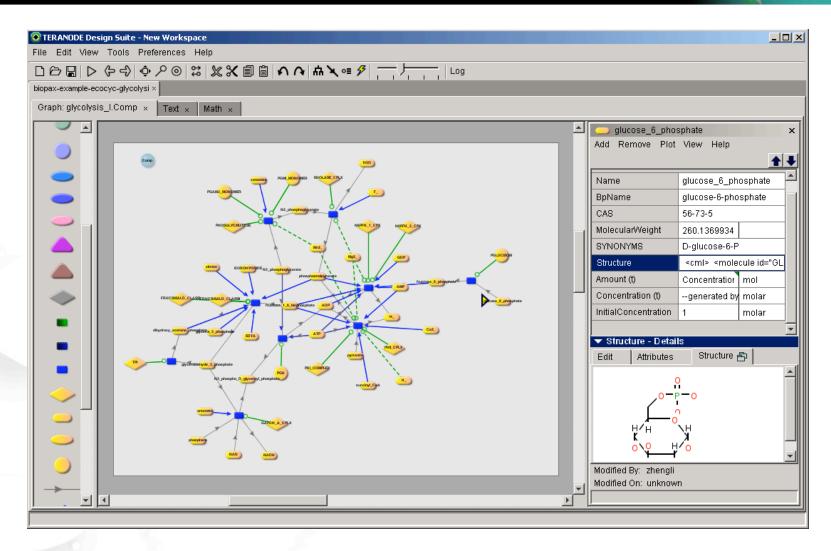
Load models from KEGG



VLX Object Model and Extensibility



Example of Customized Visualization: Data Dictionary with BioPAX Ontology





VLX – The Language of XDA

- VLX object model defines key objects and relationships (graph objects and properties)
- Ontologies expressed in VLX add domain-specific semantics
- VLX objects and relationships can generate mathematical expressions
- VLX objects, relationships, ontologies, and mathematics are expressed as RDF triples, the language of the Semantic Web

Teranode XDA Supports the Language of the Semantic Web

