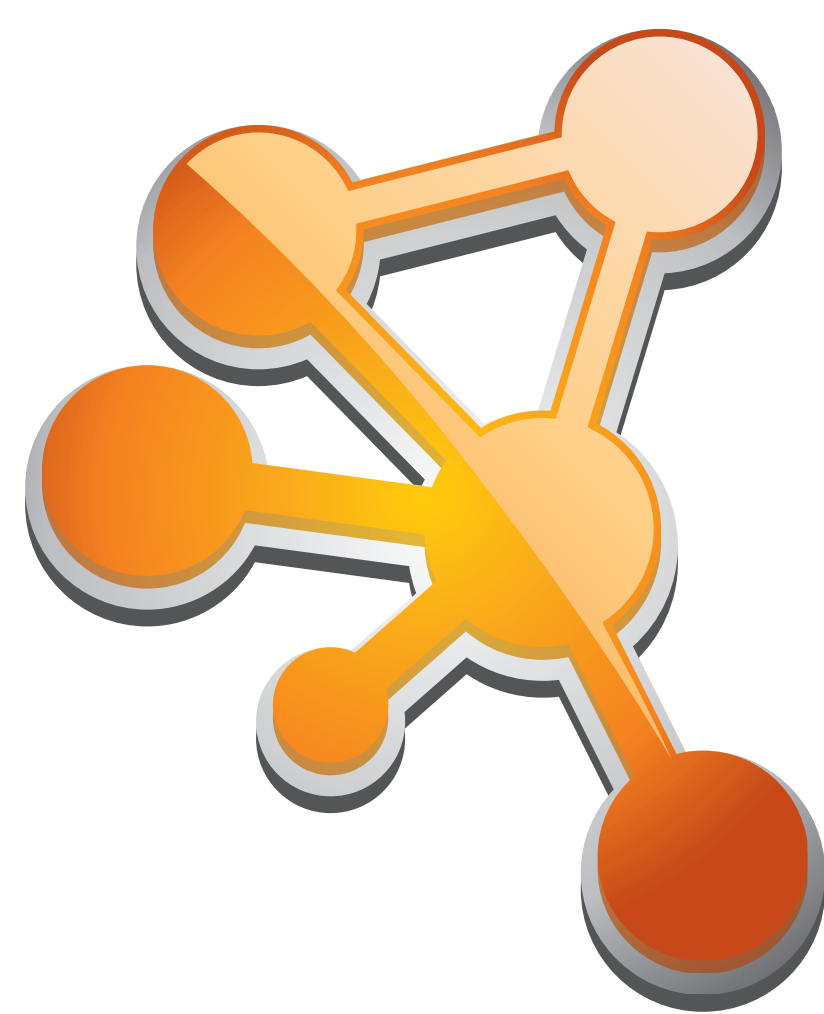


Cytoscape 3

As Building Blocks for New Network Biology Applications



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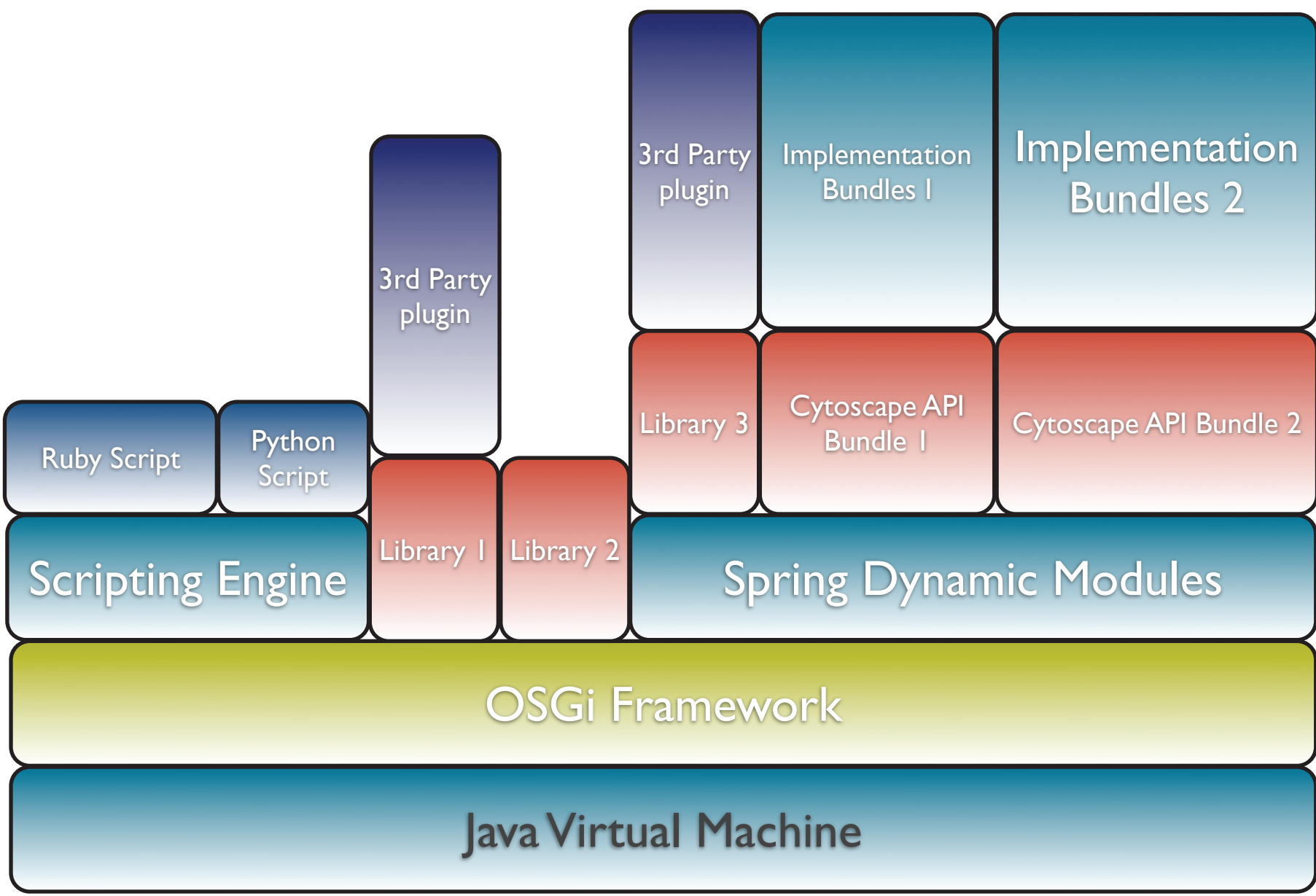


Fig 1. Basic Architecture of Cytoscape 3

Diagrams for introduction section

Why You Need Cytoscape 3

Short, general introduction to Cytoscape 3 architecture.

Applicaition 1: Workflow as a Colleciton of Tasks

Description for Quick Start will be here...

Applicaition 2: New Visualizer

How to implement new renderer for network/data table.

Applicaition 3: Network Database Backend

How to implement new data model to handle huge data set (billions of network objects).

Discussion and Future Plan

References

1. References
2. And Resources
3. Will be here...