CIBC Workshop 2009



Fields: Mesh + Data

Geometry

Regular

Irregular

Data

int, float, double, ...

Vector, Tensor, ...

Data_at (center)



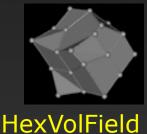
LatVolField





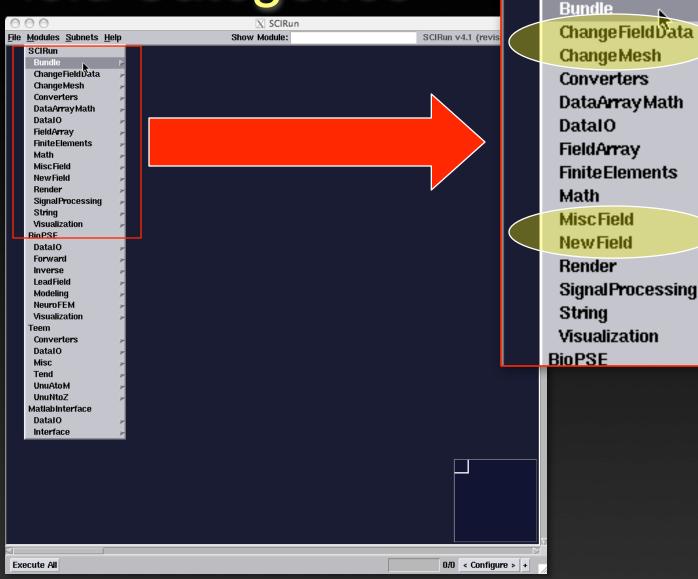




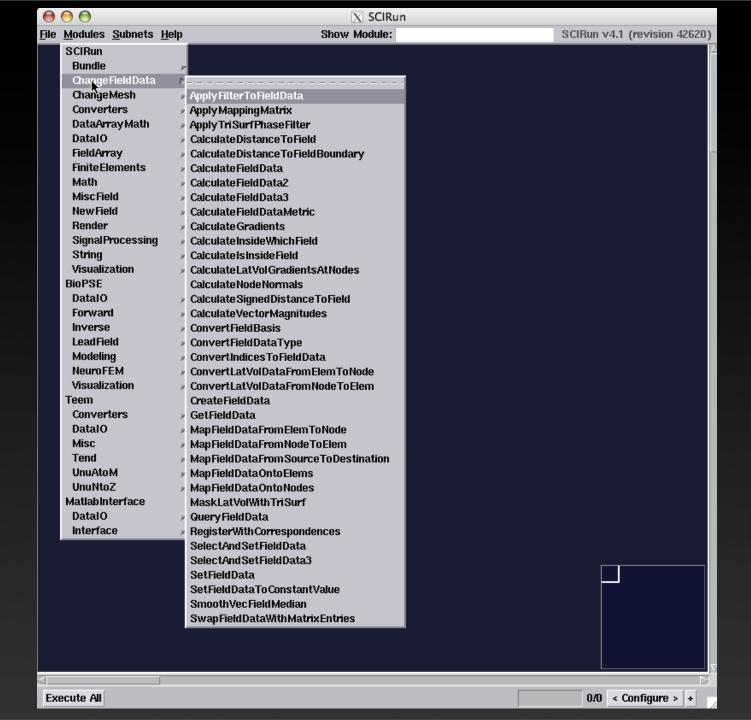


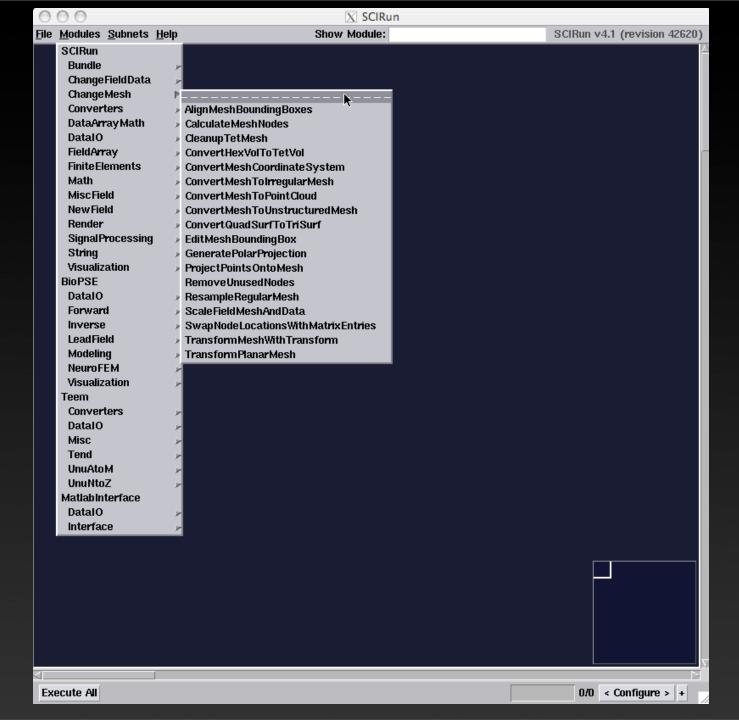


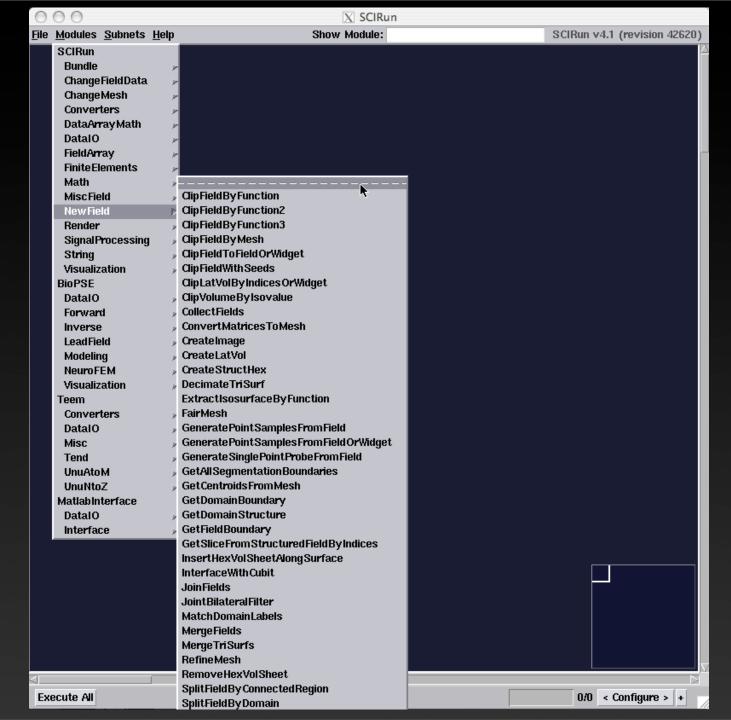
Field Categories



SCIRun

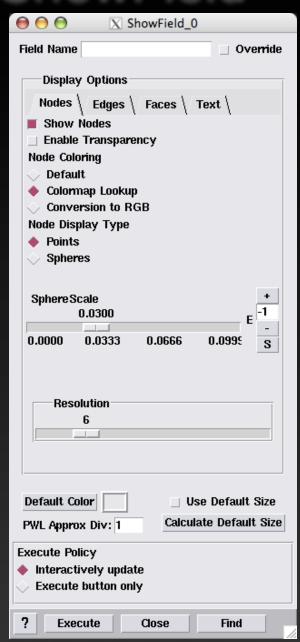


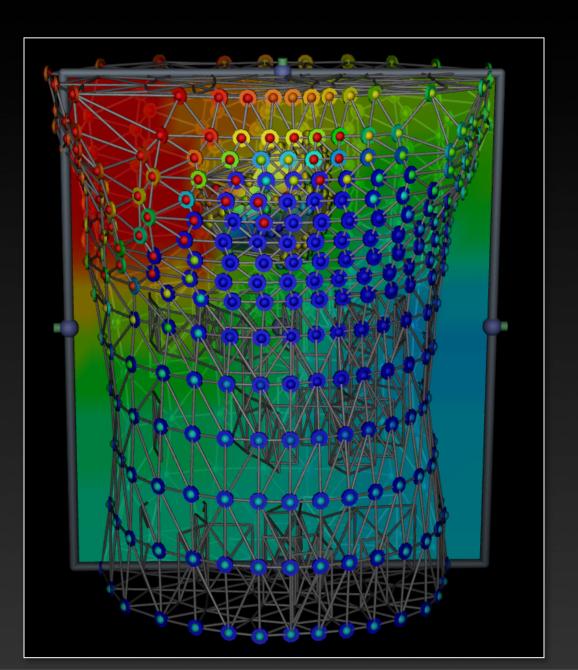






ShowField

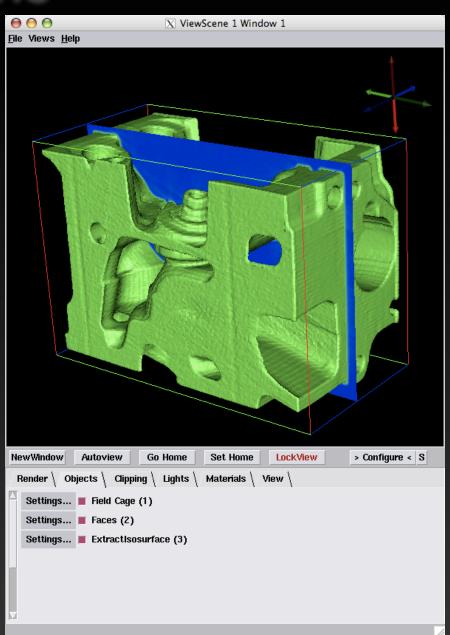


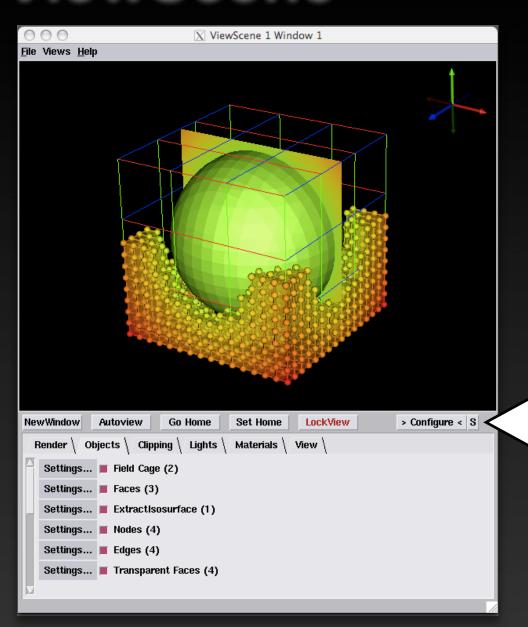




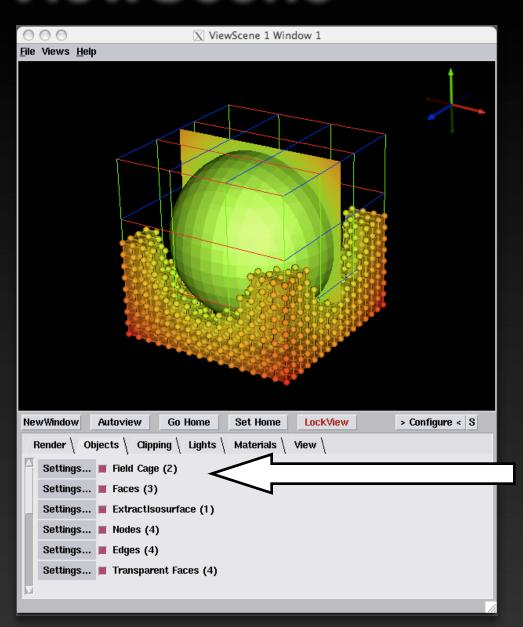
ShowField / ViewScene

ShowField / ViewScene examples

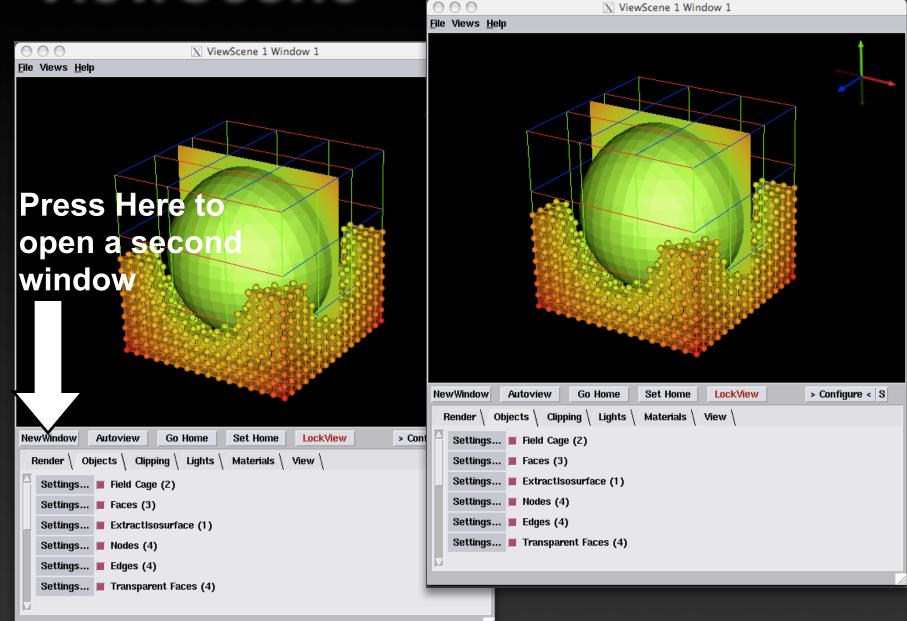




Press here to open configuration tab



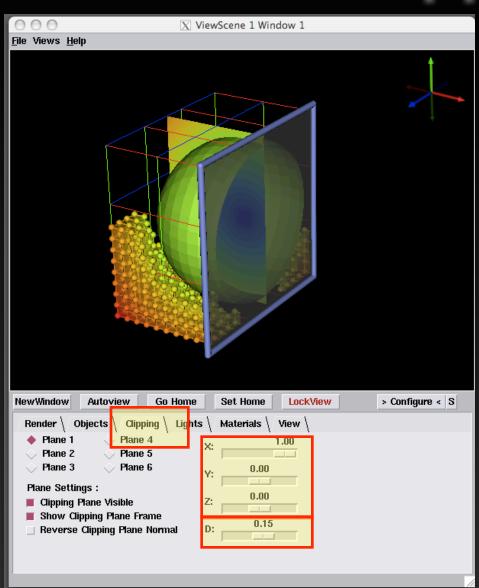
Select Visual components that are displayed



<u>ViewScene</u>



ViewScene Clipping



Orientation of normal for clipping plane

Distance of plane origin in normalized coordinates

