# chem-bla-ics

# Getting Jmol's 'cartoon on' to work in Bioclipse

# Egon Willighagen 📵

Published April 10, 2006

### Citation

Willighagen, E. (2006, April 10). Getting Jmol's 'cartoon on' to work in Bioclipse. *Chem-bla-ics*. https://doi.org/10.59350/7nz8x-a7q09

### Keywords

Bioclipse, Jmol, Protein

### **Abstract**

Bioclipse 1.0 is to be released in May, and the cartoon on script command is still not working in the Jmol viewer. For those who do not know yet, Bioclipse is a cool Eclipse RCP based Java chemo-and bioinformatics workbench. To have a better idea what goes on inside Bioclipse, I wrote a new BioPolymer tree to show me the strands in the protein.

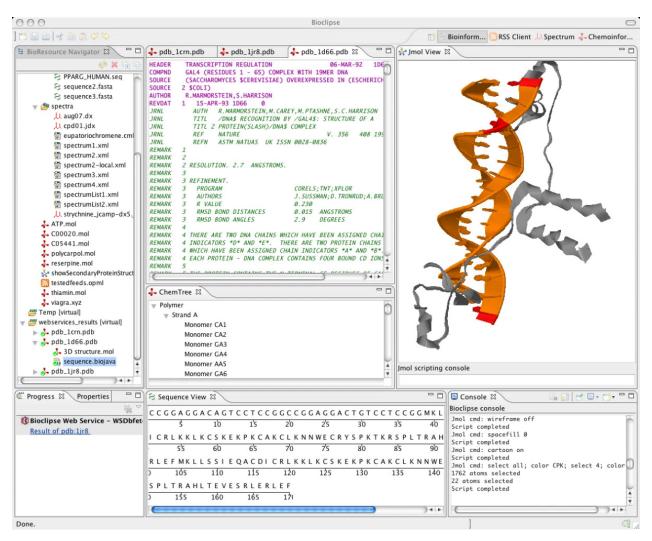
# Copyright

Copyright © Egon Willighagen 2006. Distributed under the terms of the Creative Commons Attribution 4.0 International License, which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited.

### chem-bla-ics

Bioclipse 1.0 is to be released in May, and the cartoon on script command is still not working in the Jmol viewer. For those who do not know yet, Bioclipse is a cool Eclipse RCP based Java chemo-and bioinformatics workbench. To have a better idea what goes on inside Bioclipse, I wrote a new BioPolymer tree to show me the strands in the protein. After Ola wrote code to show properties for IChemObject's, I extended it with PDB properties for the atoms, strands and monomers.

The contents of the ChemTree view in the middle and the Properties view below that look fine:



So I'll have to dig a bit further.