

The SWT JChemPaint (viewing) widget



Published June 18, 2008

Citation

V2lsbGlnaGFnZW4sIEUuICgyMDA4LCBKdW5lIDE4KS4gVGhlIFNXVCBKQ2hlbVBhaW50ICh2aWV3aW5nKSB3aWRnZXQuIDxpPkNoZW0tYmxhLWljczwvaT4uIGh0dHBzOi8vZG9pLm9yZy8xMC41OTM1MC84OTVxbS1tbnE4MA==

Keywords

Cdk, Jchempaint, Bioclipse

Abstract

In addition to this Swing-based screenshot of JChemPaint, here's a SWT widget in action (lower right corner):

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chem-bla-ics

In addition to this [Swing-based screenshot of JChemPaint](#), here's a SWT widget in action (lower right corner):

The screenshot displays the Bioclipse application window. The main area shows a 'Structure table' with two entries. Entry 1 is highlighted, showing a chemical structure and associated data. Entry 2 is also visible. The table has columns for 'Ind.', 'Structure', 'ROTB', 'LOGP', 'INFO', 'DONH', and 'TPS'. The 'INFO' column contains the text '2.1420000000CTANGIBLEWEE' for entry 1 and '2.4770000000CTANGIBLE' for entry 2. The 'DONH' column contains the value '1' for both entries. The 'TPS' column contains the value '5.729560' for both entries. The 'Structure' column shows chemical structures for each entry. The 'Ind.' column contains the values '1' and '2'. The 'Structure' column also contains the value '1' for entry 2. The 'Structure table' is currently showing 'Single entry'. The 'Javascript Console' is open at the bottom, showing 'js>'. The 'Properties' and 'Progress' tabs are also visible. The 'Outline' panel on the right shows a list of entries with their corresponding values. The '2D-Structure (Single M)' panel on the right shows a chemical structure of a molecule with a sulfur atom, a nitrogen atom, and a chlorine atom.

Ind.	Structure	ROTB	LOGP	INFO	DONH	TPS
1		5		2.1420000000CTANGIBLEWEE	1	5.729560
2		5		2.4770000000CTANGIBLE	1	5.729560

Not quite as beautiful as the [ChemWriter](#), but a start.