

Google's new search engine: /* Code Search */



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Copyright

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Google has set up a new search engine specifically for source code: [/* Code Search */](#).

Important difference with their normal search engine is that it allows restricting your search by programming language, license and filename and package. I have not been able to figure out how to use 'package' yet, but the others are pretty clear. For example: `AtomContainer` `license:LGPL lang:java` should do it. The search results show filenames, licenses and programming languages:

The screenshot shows a web browser window titled "cdk.AtomContainer - Google Code Search - Konqueror". The address bar contains the search URL: `http://www.google.com/cse/cse?hl=en&q=cdk.AtomContainer&btnG=Search`. The search results are displayed under the heading "Code" and show "Results 1 - 4 of 4. (0.16 seconds)".

The first result is from `cdk-20041015.org/src/org/openscience/cdk/libio/cml/Convertor.java`. The code snippet shows:

```
46: import org.openscience.cdk.CDKConstants;  
import org.openscience.cdk.AtomContainer;  
import org.openscience.cdk.SetOfReactions;
```

The second result is from `plugins/org.knime.workbench.core_1.1.0/src/org/knime/workbench/core/EclipseClassCreator.java`. The code snippet shows:

```
104: // objects. The bundle class loader is not able to resolve  
// arrays, e.g. "[org.openscience.cdk.AtomContainer;". The  
// eclipse bug is resolved as WONTFIX
```

The third result is from `jchempaint-2.0.5/src/org/openscience/jchempaint/action/CreateSmilesAction.java`. The code snippet shows:

```
30: import org.openscience.cdk.AtomContainer;  
import org.openscience.cdk.ChemModel;
```

The fourth result is from `src/org/openscience/jchempaint/action/AddHydrogenAction.java`. The code snippet shows:

```
32: import org.openscience.cdk.Atom;  
import org.openscience.cdk.AtomContainer;  
import org.openscience.cdk.ChemModel;
```

At the bottom of the page, there is a search bar with the text "cdk.AtomContainer" and a "Search" button. The footer includes links for "Google Home", "Google Labs", "Discuss", "Terms of Service", and "Help", along with the copyright notice "©2006 Google".

chem-bla-ics

Alternatively, you can use [Koders](#), which is a source code search engine too. It has been around for quite some time now, and shows the copyright notice too. Additionally, Koders offers a [plugin for Eclipse](#) which adds a search 'view' which will show the HTML from the website in an editor window inside Eclipse.