

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

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chem-bla-ics

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 Konqueror browser window titled "cdk.AtomContainer - Google Code Search - Konqueror". The address bar contains the search URL: `lr=&q=cdk.AtomContainer&btnG=Search`. The search results are displayed on the Google Code Search page, showing four results for the query "AtomContainer".

Code Results 1 - 4 of 4. (0.16 seconds)

[cdk-20041015.org/src/org/openscience/cdk/libio/cml/Converter.java](#)

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

[debian.wgdd.de/.../cdk_20041015.orig.tar.gz](#) - LGPL - Java - [More from cdk_20041015.orig.tar.gz](#) »

[plugins/org.knime.workbench.core_1.1.0/src/org/knime/workbench/core/EclipseClassCreator.java](#)

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

[www.knime.org/.../knime_feature_1.1.0.zip](#) - Unknown License - Java

[jchempaint-2.0.5/src/org/openscience/jchempaint/action/CreateSmilesAction.java](#)

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

[debian.wgdd.de/.../jchempaint_2.0.5.orig.tar.gz](#) - LGPL - Java - [More from jchempaint_2.0.5.orig.tar.gz](#) »

[src/org/openscience/jchempaint/action/AddHydrogenAction.java](#)

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

[jchempaint.cvs.sourceforge.net/.../JCPCDK](#) - LGPL - Java

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

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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.