

Image generation

Image generation is possible for the structures from chemaxon API with wide range of parameters. The detailed documentation about the supported image formats can be found in the [Image export in Marvin document](#).

After applying atom and bond coloring, font setting on a molecule like in the example [Atom and bond-set handling](#) the formatted structure is exported into png image format, with 400 pixel width and height, atom and bond set coloring, transparent background:

```
MolExporter exporter = new MolExporter("setcolors.png",
                                     "png:w400,h400,setcolors,transbg");
exporter.write(mol);
exporter.close();
```

For a complete source code, please see [SetColoring.java](#).