

# JSBML

The SBML Java library

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# History

- Project started in September 2009
- <http://sourceforge.net/projects/jsbml>
- Main developers :
  - Nicolas Rodriguez
  - Andreas Dräger
  - Marine Dumousseau
- European Bioinformatics Institute (EBI)
- Center for Bioinformatics Tübingen (ZBIT),

# Status

- API as close as possible to the libSBML java bindings API
  - Integration of the libSBML java tests files.
- all SBML levels and versions supported including L3V1 core
- module to use libSBML to read/write the xml files.

```
svn co https://jsbml.svn.sourceforge.net/svnroot/jsbml/trunk jsbml
ant jar
```

# Future/Roadmap

- We hope to have a release before the end of the year
  - Fix the Reader/Writer
  - More tests
  - More Documentation : libSBML  $\leftrightarrow$  jsbml, SBML level 3 packages implementation
  - integration of some libsbml functions via web services (or other), checkConsistency, conversion between different level and version,...

# Thanks

<http://sourceforge.net/projects/jsbml>