

Creating UML diagrams



[Stephen Boesch](#) 201 posts since

Apr 19, 2008

This should be an easy one. I want to design some classes from scratch using uml and need some sequence diagrams along with it. Recommendations?

Note, I've installed SimpleUML and it diagrams *existing* classes but can't seem to find class designer or sequence diagram generator (though its terse docs allude to them).

But I've no special ties to that one, anything out there is fair play.

Edited by: Stephen Boesch on Oct 30, 2008 10:33 AM



[Gilles Philippart](#) 219 posts since

Aug 21, 2002 1. **Re: Creating UML diagrams** Oct 31, 2008 12:49 PM

I always feared that someone would ask that feature...



[Stephen Boesch](#) 201 posts since

Apr 19, 2008 2. **Re: Creating UML diagrams** Oct 31, 2008 5:33 PM

Hi Philippe,

Please clarify: are you saying -- IntelliJ does not offer that feature, or SimpleUML does not offer that feature?

Do you know a tool that does give class design using UML diagram as well as sequence diagram design?

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thanks



[Randall Schulz](#) 986 posts since

Nov 17, 2006 3. **Re: Creating UML diagrams** Oct 31, 2008 8:04 PM

Stephen,

I assume Rational Rose can, though I only used it briefly about ten years ago at a job. I can't afford it now.

I now use Sparx System's Enterprise Architect and it can handle virtually every weird little bit of UML and does full round-trip analysis / edit / synthesis (in multiple languages). EA is model-oriented with diagrams derived *from the model*, as it should be. (You can edit the model via a diagram, though.)

Like IDEA, I suspect few people use even a simple majority of its features, but the price is quite reasonable and, as I said, it does pretty much all of UML.

- <http://www.sparxsystems.com.au/>

- <http://www-01.ibm.com/software/awdtools/developer/rose/>

Randall Schulz