

Sponsor:

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Partners:**Background:**

I use a program called dia for UML modeling of problems.

Problem:

I would like to take dia/UML implementation model (which is an XML file) and have auto generate a skeleton Zope site.

Constraints:

This should be written in Python.

Tool should be designed in such a way as the engine can be targeted at something other than Zope if the web application frame work should change.

Desired Deliverables:

A command line tool which transforms the dia file into something an intermediate XML file which could then be used to generate the site. Zope object which would take the XML site description and generate a skeleton Zope site. Documentation for tool.