## **OSLO - Open Source Library for OCL**

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## http://oslo-project.berlios.de

## **OSLO - Open Source Library for OCL**

- based on Kent OCL Library
- implementation of OCL 2.0
- OCL for metamodels
- query models
- check design guidelines and modelling rules
- compute metrics for models

The project also provides a simple GUI Tool which enables the evaluation of OCL constraints against EMF based models. The models can be loaded reflective, the tool works independent from ecore based metamodels. Additionally a web service prodivdes functions for checking OCL constraint against UML2 models.

http://oslo-project.berlios.de/webservice.php

http://monarch.fokus.fraunhofer.de:8080/WebOSLOClient/OCLClient/WebClient.jsp