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Interactive comment on “An approach for coupling higher and lower levels in marine ecosystem models and its application to the North Sea” by J. A. Beecham et al.

J. A. Beecham et al.

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I have enclosed a large zip archive with the source material for Couplerlib and new connections to EwE and ERSEM.

These will need to be merged with the sources to the third part libraries.

I don't have formal version number for this we can invent a nominal 0.1 for this

Please Note appendix to paper

Appendix A Source files and availability Source files within this project have been included as follows: The source files for the standard C++ interface to Couplerlib. The

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source files for the Managed interface to Couplerlib which act as a wrapper when called from managed code other than C/ C++ (especially Visual Basic from EwE). The Source files for the interface between Couplerlib and EwE. The xml dictionary, and xml specification files for the GOTM/ ERSEM and EwE models Parameter namelists for GOTM and ERSEM.

In addition to this the model will require a complete implementation of the GOTM, ERSEM and EwE models, and third party libraries for netCDF reading, a complete Python interpreter (2.5 to 2.7) with Numpy, Matplotlib and PyQt4 together with driving data for GOTM (meteorological data etc.) and the Access database of the relevant EwE model. This material can be supplied on request but the kind of support needed to commission any non-trivial implementation of an end to end model is likely to require considerable time and resources which can best be provided by third party support.

Please also note the supplement to this comment:

<http://www.geosci-model-dev-discuss.net/8/C2658/2015/gmdd-8-C2658-2015-supplement.zip>

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