MWFish : An Aquarium Simulation for Windows
By
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Introduction.

MWFish is an Aquarium Simulation for Windows. It was written by Paul Cunningham as a final year project for the Computer Systems degree (B.Sc.) in the department of Computer Science and Information Systems at the University of Limerick, Ireland. It was written in JPI Modula-2 v3.0.

MWFish is presented here with it's source code as an example of a Windows application written in Modula-2.

The program runs best in standard VGA resolution. It has problems in higher resolutions especially if the floor of the Aquarium is shown. In addition the **Options/Change View** option was not successfully implemented and should be avoided.

Installing MWFish.

Create a directory for MWFish and move MWFish.Zip into it. Then pkunzip the file MWFish.Zip.

Who are we?

The University of Limerick is located on a riverside campus at the heart of the 600 acre National Technological Park at Plassy about 3 miles from the ancient city of Limerick. The Technological Park houses such companies as Wang Laboratories (hardware and software), SWS (Software Conversions), Travellers (Insurance Software) and Ashling Microsystems (electronics). Limerick city is the location chosen by Dell Computer Corporation for its European Manufacturing Facility which supplies PC's to all its European and Canadian sales subsidiaries.

The Department of Computer Science and Information Systems offers a BSc in Computer Systems, a Graduate Diploma in Computing, and supervises research work leading to an MSc or PhD in Computer Science. In addition, the department services the computer instruction needs of other departments in the University .

The BSc is a four year degree which includes a substantial software project in the final year. MWFish is one of these projects.

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A personal note.

If you use this program, please let me know by Emailing me at coughlanm@ul.ie or writing to me at the following address.

<div align="center">

Michael Coughlan
Department of Computer Science
and
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Ireland.

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Don't send bug reports (I know there are bugs). This program is being rewritten as a screensaver. The language of implementation is C.

Finally.

Greetings to Wally Ryder, Connie Roussous and Jack Beidler, our American friends, who were here as visiting Professors over the last few years.