The Oberon Programming Language

Hello World! Example Program

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Description

This code demonstrates the usage of Oberon's Texts module. W is used as text writer stream. Output is displayed to the oberon's Log window by appending the buffer of the writer stream to Oberon.log

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Source Code

```
(* This is designed to run Under Oberon V4 *)

MODULE Hello;
        IMPORT Oberon, Texts;
  VAR W: Texts.Writer;

  PROCEDURE World*;
  BEGIN
    Texts.WriteString(W, "Hello World!");
    Texts.WriteLn(W);
    Texts.Append(Oberon.Log, W.buf);
  END World;

BEGIN
  Texts.OpenWriter(W);
END Hello.
```

Sample Run

Once this module is compiled, Executing the command Hello.World will print "Hello World!" to the system log

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Program Notes

This program tested on Oberon V4 Windows 32 bit version. When you create a new file Hello.Mod in Oberon's editor *(Edit.Open Hello.Mod)*, select this text now and copy it it to the clipboard (File/Copy), paste it into Hello.Mod by placing the caret in that window and executing *Clipboard.Copy* command anywhere on the screen. Compiling is done by placing a marker (F1 key) on Hello.Mod window and running *Compiler.Compile* * in the System.Tool.

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