

The Osmosian Manifesto

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The Osmosian Order of Plain English Programmers

WHO WE ARE

The Osmosian Order of Plain English Programmers is a group of like-minded developers and educators dedicated to the rescue of computer science from the pervasive fog of confusion engulfing it today.

WHAT WE HOPE TO ACHIEVE

We intend to supplant, in turn, the programming languages, operating systems, and hardware configurations currently in widespread use. Our initial goal is to see Plain English (and other natural-language variants, such as Plain Spanish and Plain German) adopted as de facto standard languages. We believe that the convoluted object-oriented approach — together with the byzantine "C" programming language and all of its derivatives — can be removed from common usage within the next ten years. We will then turn our attention to the development of deterministic operating systems running on predictable hardware configurations so that, within three decades, the Windows/Intel/Linux Era will be nothing more than a bad memory in the annals of computing.

WHAT WE'VE ACCOMPLISHED SO FAR

We offer our Plain English compiler as both "proof of concept" and a first step in the right direction. Our integrated development environment includes an elegant desktop interface, a simplified file manager, an efficient text editor, the compiler, and the page-layout routines used to produce all of our documentation, the illustrations for our web site, and this manifesto.

It should be noted that all this functionality is embodied in a single, stand-alone, native-code executable less than one megabyte in size. The program runs on the Wintel Kluge, was written entirely in Plain English, and re-compiles itself in less than three seconds. That's right. Three seconds.

HOW YOU CAN HELP

If you're a developer, you can adopt Plain English as your language of choice. Then you can extend its reach by developing Plain English applications and libraries for various vertical markets. Perhaps you'd like to develop a Plain English interface to SQL databases. Or a 3D game development system called "Dark English". Maybe you'd like to be the first to offer a Plain English Linux Core to the world. If you are bilingual, you could use our compiler as a model for engineering Plain French or Plain Croatian. This is an opportunity for you to be creative, to be part of something significant, and perhaps to make a few bucks on the products you develop.

If you're an educator, you can adopt Plain English as your primary vehicle for teaching computer science — from basic programming techniques to operating system concepts. Our development environment is small, fast, inexpensive, unobtrusive, easy to master, requires no installation, and is not copy-protected. The Plain English language is simple enough for novices, yet powerful enough for professionals. Our sample application, for instance, is free of complex data structures and can be easily understood by a child. Our compiler, on the other hand, achieves its remarkable ends through a variety of doubly-linked lists, hash tables, and recursive subroutines. Yet both are written in Plain English, and both are small enough to digest — just 300 lines in the sample, 4500 in the compiler. Including the blanks between routines.

WHAT TO DO NEXT

Contact us. Ask questions. Tell us how you'd like to be involved. Free evaluation copies of our software, including the source code, are available to qualified companies and individuals. Our royalty fees are reasonable and, depending on the application, negotiable.

Address all correspondence to — help@osmosian.com.