
Subject: Concept of IDL system library
Posted by [alt](#) on Mon, 19 Jun 2006 11:08:15 GMT
[View Forum Message](#) <> [Reply to Message](#)

http://ckm.iszf.irk.ru/data/fireproc/alt_lib/index.html

At the current stage this project is my personal Altyntsev Dmitriy IDL page. I have been using IDL for more than 5 years mainly in the field of satellite remote sensing. And from time to time I couldn't help from experimenting with IDL programming techniques trying to found out more productive and harmonious IDL programming style. While rearranging my library lately I found that accumulated tricks are gathering to some kind of system library and decided to make it LGPL public. So while this is a personal IDL page it is all dedicated to this library and could grow up to some sort of open source project.

Library concerns basic concepts of IDL programming and try to make some steps forwards towards solving eternal programming problems such as reusability, scalability and productivity of the programming code. Main idea of the library is "manual" implementation/expanding of OOP mechanism towards more self-dependence of the objects and intensive use of tree hierarchical data structures. Nothing really new. If "widgets as objects", "objects messaging", "base object" sounds interesting then this site for you.

I do not have any support or obligations on developing this library so this project is a start-up with unpredictable future. The current stage of the library is pre-pre-initial publishing of concepts to get some critics, advices and, by some miracle, a little help or support. Not ready for practical usage. For real fanatics only. :)

Altyntsev Dmitriy
