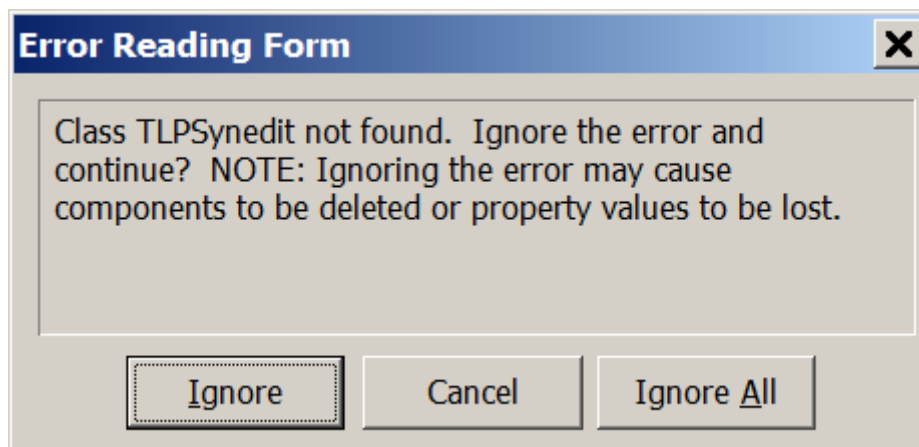
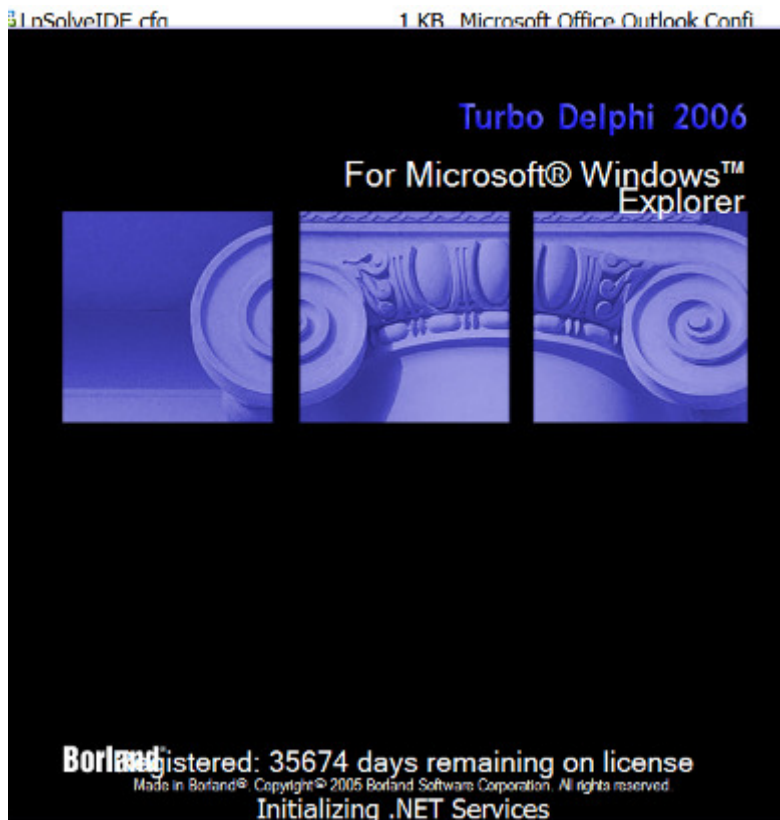


Peter,
I did an IDE test compile from last august.
I brought the packages in and think I connected them Synedit and treview work.
It looks like mad except is not yet attached. It runs pretty well anyway.

I used Borland Delphi 2006 free frm embarcadero.
Here is a good link describing the steps to install
<http://www.festra.com/eng/turboexplorerfaq.htm>



Start by double click LpSolveIDE.bdsproj in folder lpsolveIDE\LPIDE



Pick cancel. Then ignore the errormessage OK.

Now menu project function syntax check

Compiling

Project: F:\pSolveIDE\LPIDE\LpSolveIDE.dpr			
Done: Syntax Check			
Current line: 0		Total lines: 0	
Hints: 0	Warnings: 0	Errors: 0	

OK

☐ Automatically close on successful compile

So I guess TLPsynedit is not important.

Project ... compile

Project ... build

Compiling

Project: F:\pSolveIDE\LPIDE\LpSolveIDE.dpr			
Done: Build All			
Current line: 0		Total lines: 86006	
Hints: 0	Warnings: 0	Errors: 0	

OK

☐ Automatically close on successful compile

Run run with or without debug.

Check if madExcept is hooked in by testing B&B GUB.

NO not yet attached ... Oops.

I can see that synedit and treeview are connected. Treeview shows the results screen.

LPSolve IDE - 5.5.0.13 - F:\lpsolve-55\lp_solve_5.5\LPSolve IDE\biology\gandt...

File Edit Search Action View Options Help

Source Matrix Options Result

Objective Constraints Sensitivity

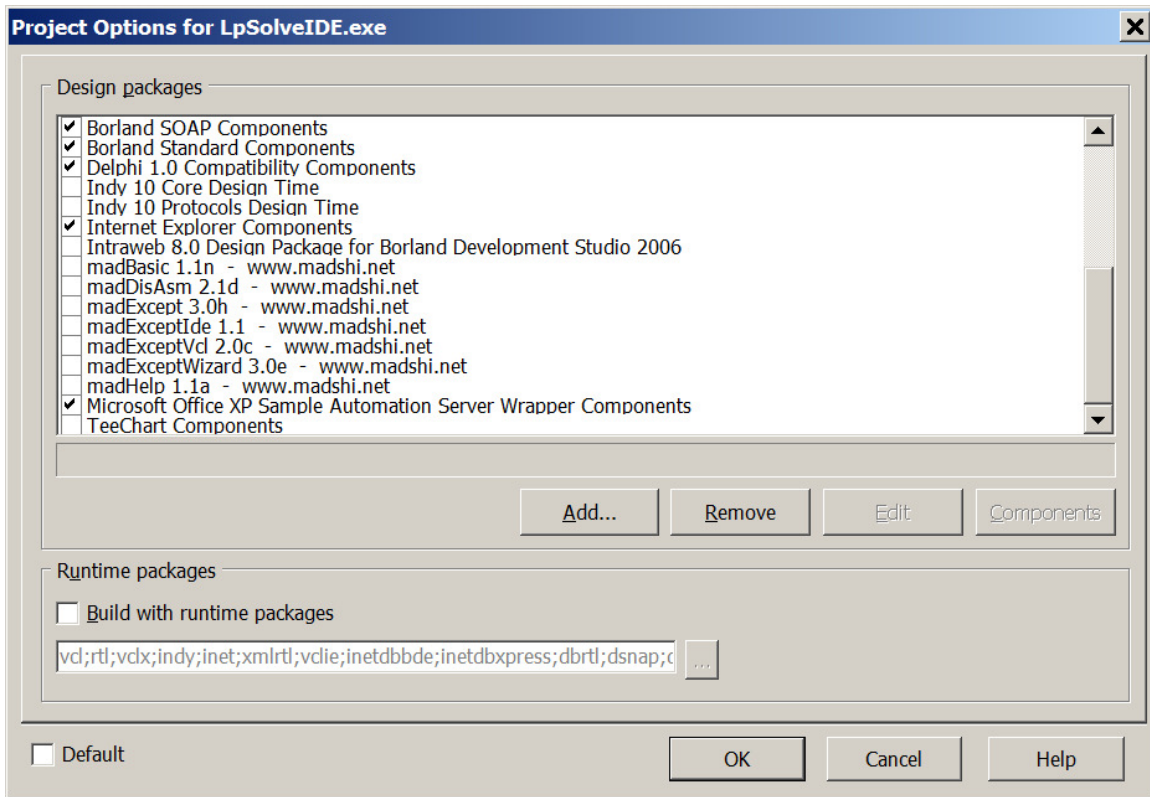
Variables	result
	0
atot	5593
btot	5593
ctot	5593
dtot	5593
aq1	1
aq2	0
aq3	1
aq4	1
an5	0

Log Messages

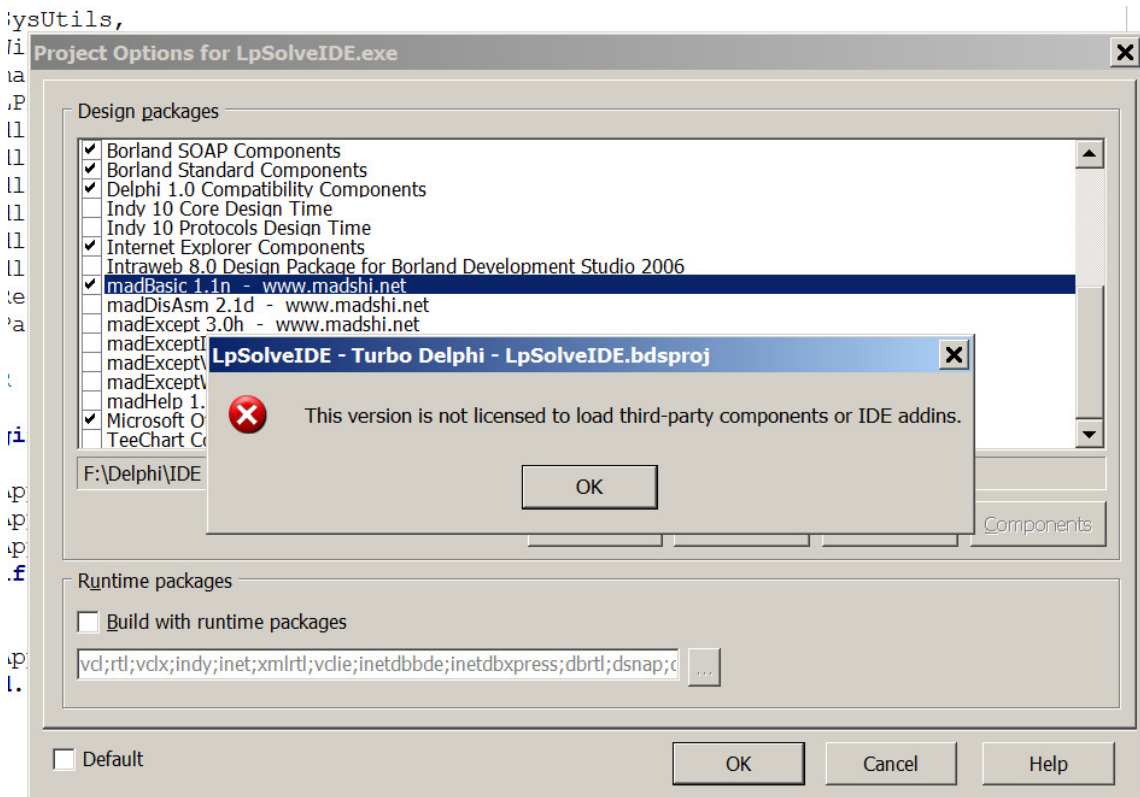
... on average 9.4 major pivots per refactorization.
The largest [LUSOL v2.2.1.0] fact(B) had 176 NZ entries, 1.5x
The maximum B&B level was 58, 0.3x MIP order, 56 at the optim
The constraint matrix inf-norm is 1586, with a dynamic range
Time to load data was 0.000 seconds, presolve used 0.032 secc
... 4.859 seconds in simplex solver, in total 4.891 seconds.

1:1 ITE: 28993 IPS: 5798 INV: 4940 TME: 4.69

Maybe I need to check some of the mad except stuff here.
Menu Component, Install Packages.



Possibly This is the issue or maybe I just need to read mad except installation docs.



Henri left some nice additions coded but not hooked to the UI.
In particular, He has action routines for read and write_params which would be nice to use after clicking all the buttons to get a good set for a problem.

I will try seeing if I can hook Mad except on this weekend.

Maybe I will look for write_lp() to fix its outstanding issue.

William