
Subject: LUSOL for Sparse Matrices using Sprsin?
Posted by [Oana Coman](#) on Fri, 23 Dec 2011 03:25:38 GMT
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Hey guys,

I have a handy dandy sparse matrix that I made using SPRSIN (I tried using coordinate storage and band storage formats but I don't have the IDL analyst license so they would not work), and want to solve a system of equations for this matrix using something similar to LUSOL (or the backslash operator in matlab).

I know I can solve the system using LINBCG, but the whole point of this is to compare the use of LINBCG to something similar to LUSOL. Is anyone familiar with a function that can do that using row-indexed sparse matrices?

Thanks!
