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Subject: Re: Eigen and UPP? (STL question?)  
Posted by [dolik.rce](#) on Sun, 15 May 2011 15:52:02 GMT  
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Here is the plugin package, just unpack the plugin directory into your MyApp directory and add package plugin/Eigen to your main package.

Very good news: Eigen is amazingly friendly to third party extensions. It lets you add anything to all of the base classes using `EIGEN_*_PLUGIN` macros. So I just added method `ToString` into the `Matrix` class, which result in all types of matrices to be easily printable. I believe that this mechanism will allow us to solve also most of the future incompatibility troubles you might encounter.

Let me know when you hit next problem, I really enjoy this

Honza

EDIT: Added new version of the package, Eigen now respects SSE2 flag...

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#### File Attachments

1) [eigen.zip](#), downloaded 319 times

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