
Subject: Re: [DISCUSSION] Add 'complex' datatype, to Value too

Posted by [kohait00](#) on Tue, 21 Jun 2011 17:00:46 GMT

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i'm done with a 'plugin/kissfft', but need the cdouble thing for it.

Core.h

```
#include <string>
+ #include <complex>
```

Defs.h:247

```
+ typedef std::complex<double> cdouble;
```

String.h:783

```
+ template<> inline String AsString(const cdouble& x)    { return String().Cat() << "C(" <<
x.real() << "," << x.imag() << ")"; }
```

with these changes it should be possible to use the plugin in attachment, move the kissfft to plugin folder.

for Value interaction i need some help, since the simple = Null assignment wont work due to ctor and operator= ambiguities in std::complex. will try to outline it in next post.

File Attachments

1) [kissfft.rar](#), downloaded 290 times
