

FracMul

Multiply Fract by Fract, long, or Fixed

#include <FixMath.h>

Toolbox Utilities

```
Fract      FracMul(opA , opB );  
Fract      opA ;           multiplicand  
Fract      opB ;           multiplier  
      returns      32 bit product (Fract, long, or Fixed)
```

FracMul returns the product of *opA* * *opB*.

opA and...

opB are two 32-bit values. At least one of them should be formatted as a Fract data type.

Returns: a 32-bit value, whose format depends on that of the input parameters:

<i>opA</i>		<i>opB</i>		<i>returned</i>
Fract	*	Fract	=	Fract
long	*	Fract	=	long
Fract	*	long	=	long
Fixed	*	Fract	=	Fixed
Fract	*	Fixed	=	Fixed