
Subject: Re: put32 for double precision values..
Posted by [dolik.rce](#) on Wed, 22 Feb 2012 14:27:10 GMT
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Monty.mvh wrote on Wed, 22 February 2012 14:22Hi,

FileOut function put32 will write integer values into file..
Is there a way where i can put double precision values (say 3.142) directly into file..

Hi Monty,

Yes and no You could use ugly casting trick and and force the double to go through the Put32 function (or better Put64 - double is 64bit on most platforms!).

```
Much better in this case is to use Put():double d = 3.142;
FileOut f;
// ...
f.Put(&d, sizeof(double));
That should do exactly what you want. To read it, you can use similarly: FileIn f;
// ...
f.Get(&d,sizeof(double));
```

In fact, you can store almost any plain data type like this

Best regards,
Honza
