Subject: Request for code audit
Posted by mirek on Tue, 11 Apr 2006 21:32:44 GMT
View Forum Message <> Reply to Message

Well, it happened to me again...

I have noticed that current BlockStream implementation does not play well with BMPRaster (new virtual representation of Image source) seek/read patterns.

So I have spend two days reimplementing it - this is the most tricky code to implement, and unfortunately complexity cannot be reduced there in any way without harming the performance.

Well, I have run various tests to get it right, so I believe it should be OK by now, however if somebody keen and sharp would take time to review the code I would be happy.

So far it is made active just in _DEBUG mode, it is in "Core/BlockStream.cpp".

The motivation was to make it behave better when file is read "backwards" (by seeking and Getting chunks of data).

Mirek

Subject: Re: Request for code audit
Posted by mr_ped on Wed, 12 Apr 2006 07:10:20 GMT
View Forum Message <> Reply to Message

"Core/BlockStream.cpp" .. which version should I look for? 604-dev1 is probably old I suppose?

(I'm not on that subversioning system of yours and I'm not going to join that, sorry, I will wait till you switch to SVN).

Subject: Re: Request for code audit
Posted by mirek on Wed, 12 Apr 2006 08:49:22 GMT
View Forum Message <> Reply to Message

mr_ped wrote on Wed, 12 April 2006 03:10"Core/BlockStream.cpp" .. which version should I look for? 604-dev1 is probably old I suppose?

(I'm not on that subversioning system of yours and I'm not going to join that, sorry, I will wait till you switch to SVN).

Just wait for another dev release, today or tommorow....

Mirek

Subject: Re: Request for code audit
Posted by unodgs on Wed, 12 Apr 2006 08:59:08 GMT
View Forum Message <> Reply to Message

mr_ped wrote on Wed, 12 April 2006 03:10"
(I'm not on that subversioning system of yours and I'm not going to join that, sorry, I will wait till you switch to SVN).

We have already switched to SVN I will update it today..