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Subject: Re: PROPOSAL: small / usefull Stream iface extension

Posted by [kohait00](#) on Fri, 13 Aug 2010 08:47:20 GMT

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another one...

```
const byte * Peek(int size = 1) { if(size <= 0 || (ptr + size > rdlim)) return NULL; return ptr; }
byte * PutReserve(int size) { if(size <= 0 || (ptr + size > wrlim)) return NULL; byte * p = ptr;
ptr+= size; return p; }
```

concerning Head():

if anyone really wants to break things its even possible with Peek then (brutal cast away const).  
those who really use these options are aware of it and use it with caution.

Peek shouldnt advance ptr. Peek only peeks advancing if needed should be done with  
Seek(GetPos() + size) afterwards, if desired.

advancing ptr in Head is a protection though, that same buffer section is not returned twice.. but  
the name is maybe irritating.

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