Subject: Re: How to read file into Memory

Posted by spidertp on Fri, 12 Oct 2007 06:08:06 GMT

View Forum Message <> Reply to Message

Thank you Mirek for your answer.

Quote: Well, I would use Buffer:

Buffer<object> table1(10\*1024\*1024);

I read Container Tutorial but not "Overview of U++ containers - NTL" and I was not aware of Buffer container.

Quote:BTW, are you aware that the allocation will most likely be sizeof(object) \* 10MB (not only 10MB, if sizeof(object) > 1)?

Well, I'm dividing 10MB by sizeof(object) and then creating table with number of objects which can fit inside.

Quote:Well, using new / delete is not wise, anyway it should work, what problems exactly do you have?

I think I had problems with delete operator because I used delete and not delete[] operator. I had exceptions in FreeDebug function.

Thank you or your help and keep doing good work on UPP! Best regards Tomasz

Ah, I have one more question about debugging - how can I see specific object in a table or vector?

```
For example:

struct MyStruct
{
float table[100];
String text;
}

main
{
...
MyStruct myTable[100];
Vector<MyStruct> myVector[100];

myVector[99].table[1] = 15.5;
```

}

In debugging mode, in Explorer I write: myVector[99]

and he says Quote: Invalid operand.

Only writing myVector is OK, but how can I see specific item in it? Only LOG or DUMP?