Subject: Re: Suggestion for StringBuffer Posted by mirek on Sat, 29 Aug 2015 05:36:02 GMT View Forum Message <> Reply to Message

Hi,

after carefully considering this, I tentatively decided it is not a good idea:

a) by adding StringBuffer(const String& s) the action that is going to happen would be quite strangely defined. Consider

void Fn(const String& p) { StringBuffer b(p); }

vs

void Fn(String p) { StringBuffer b(p); }

I would say this would be a great source of accidental errors...

b) Set is in function almost identical to Cat

So, if you need to assign data now, you can use

String s; StringBuffer b; b.Cat(s);

I think this is sufficient.

Anyway, all of this is not final. But if I could be convinced we need anything new here, I would rather use

StringBuffer(const String& s, int); // standard way of saying 'deep copy' void Set(const String& s) { Clear(); Cat(s); } // simpler implementation

Mirek