
Subject: Re: New release 2024 "alpha phase"
Posted by [Lance](#) on Thu, 19 Sep 2024 02:47:22 GMT
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Fantastic. String are fixed. Now a simple Core console compiles with only one error.

Quote:

/home/lance/upp.src/uppsrc/Core/Stream.cpp (1226): error: no viable conversion from returned value of type 'StringBuffer' to function return type 'String'

And it points to Line 1226 of Core/Stream.cpp

```
String LoadFile(const char *filename) {
    FindFile ff(filename);
    if(ff && ff.isFile()) {
        #ifdef PLATFORM_POSIX
        if(ff.GetLength() == 0) { // handle special cases like /proc/...
            int fd = open(filename,O_RDONLY);
            if(fd >= 0) {
                const int CHUNK = 32768;
                StringBuffer s;
                for(;;) {
                    int n = s.GetCount();
                    s.SetCount(n + CHUNK);
                    int len = read(fd, ~s + n, CHUNK);
                    if(len != CHUNK) {
                        if(len >= 0)
                            s.SetCount(n + len);
                        close(fd);
                    }
                }
                return s;  <---This Line
            }
        }
    }
}
```
