
Subject: Re: LoadFile("/sys/devices/virtual/thermal/ ...") does not work

Posted by [mirek](#) on Wed, 18 May 2022 07:58:01 GMT

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OK, this should do the job:

```
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);
                        return s;
                    }
                }
            }
        }
        return String::GetVoid();
    }
#endif
    FileIn in(filename);
    return LoadStream(in);
}
return String::GetVoid();
}
```