Subject: StringUnZip example needed
Posted by forlano on Sat, 05 Aug 2023 21:01:13 GMT
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Hello,

I have in the String s a whole zip archive (there is no physical zip file on the hard drive and I do not want to save it and then use FileUnZip to retrieve its files).

I found the method StringUnZip(const String& s) in zip.h (plugin/zip).
I suppose it can extract the files contained in the zip archive. If this is true does anybody know how this can be done? You can suppose that the zip archive contains just one text file. So I would like to get the file, say f, within the zip archive and assign it to the String ss.

Many thanks in advance,
Luigi

Subject: Re: StringUnZip example needed
Posted by omari on Sun, 06 Aug 2023 11:20:57 GMT
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```
String ss = StringUnZip(s).ReadFile();
```

a complete example (inspired from reference/Zip) :

```
StringUnZip unzip(zipStr);
while(!(unzip.IsEof() || unzip.IsError())) {
 LOG("Path:"   << unzip.GetPath());
 LOG("  Time:" << unzip.GetTime());
 if(unzip.IsFile()()) {
  LOG("  Size:"    << unzip.GetLength());
  String content =  unzip.ReadFile();
 }
 else
  unzip.SkipFile();
}
```

Subject: Re: StringUnZip example needed
Posted by forlano on Sun, 06 Aug 2023 11:56:53 GMT
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omari wrote on Sun, 06 August 2023 13:20

```
String ss = StringUnZip(s).ReadFile();
```

This was enough! Very easy and useful.
Thanks a lot
Luigi