**Subject: Problem and fix in LocalProcess**
Posted by koldo on Mon, 06 Sep 2010 15:44:29 GMT
View Forum Message <> Reply to Message

Hello Mirek

Now LocalProcess::Read(String& res) function in Windows includes this in LocalProcess.cpp line 341:

 res.Cat(buffer, n);
It should be replaced with this:

 res.Cat(FromSystemCharset(buffer), n);

This way accents and other chars are not lost.

---

**Subject: Re: Problem and fix in LocalProcess**
Posted by mirek on Tue, 07 Sep 2010 03:33:52 GMT
View Forum Message <> Reply to Message

koldo wrote on Mon, 06 September 2010 11:44Hello Mirek

Now LocalProcess::Read(String& res) function in Windows includes this in LocalProcess.cpp line 341:

 res.Cat(buffer, n);
It should be replaced with this:

 res.Cat(FromSystemCharset(buffer), n);

This way accents and other chars are not lost.

Should not it rather be

res = FromSystemCharset(String(buffer, n)))

?!

Frankly, we are perhaps missing FromSystemCharser(const char *, int count) variant here, I guess...

---

**Subject: Re: Problem and fix in LocalProcess**
Posted by koldo on Tue, 07 Sep 2010 06:42:09 GMT
View Forum Message <> Reply to Message

luzr wrote on Tue, 07 September 2010 05:33koldo wrote on Mon, 06 September 2010 11:44Hello Mirek

Now LocalProcess::Read(String& res) function in Windows includes this in LocalProcess.cpp line 341:

 res.Cat(buffer, n);
It should be replaced with this:

 res.Cat(FromSystemCharset(buffer), n);

This way accents and other chars are not lost.

Should not it rather be

res = FromSystemCharset(String(buffer, n)))

?!

Frankly, we are perhaps missing FromSystemCharser(const char *, int count) variant here, I guess...
Hello Mirek

For me Cat was good but really you have a finer grain view.

However you are right. It seems FromSystemCharser(const char *, int count) would be the best option.

---

Subject: Re: Problem and fix in LocalProcess
Posted by mirek on Tue, 07 Sep 2010 16:06:22 GMT
View Forum Message <> Reply to Message

luzr wrote on Mon, 06 September 2010 23:33

res = FromSystemCharset(String(buffer, n)))


Whatever, for now, I have fixed it with code above...

---