Subject: InitCaps() proposal
Posted by koldo on Tue, 05 Apr 2011 07:44:39 GMT
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Hello Mirek

Now InitCaps() function converts the first letter after a space to upper, and converts the rest to lower.

However there are problems if there are punctuation marks.

For example InitCaps("Lennon ,John") = "Lennon ,john"

This could be solved changing

```
 spc = IsSpace(c);
```
with

```
 spc = !IsLetter(c);
```

Subject: Re: InitCaps() proposal
Posted by mr_ped on Tue, 05 Apr 2011 07:52:20 GMT
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wouldn't it convert also string like "3rd" to "3Rd"?

Subject: Re: InitCaps() proposal
Posted by koldo on Tue, 05 Apr 2011 09:26:56 GMT
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mr_ped wrote on Tue, 05 April 2011 09:52wouldn't it convert also string like "3rd" to "3Rd"?
Right. Change !IsLetter(c) with !IsLeNum(c).

Subject: Re: InitCaps() proposal
Posted by mr_ped on Tue, 05 Apr 2011 13:40:52 GMT
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BTW the same problem solved from completely different POV:
"Lennon ,John" is wrong string typographically anyway, special characters like dots, commas, etc. should follow the previous letter immediately and they should have trailing space.
So the correct string is "Lennon, John".

Subject: Re: InitCaps() proposal
Posted by koldo on Wed, 06 Apr 2011 15:06:58 GMT
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Well, another example

InitCaps("Charlotte Fitz-Stuart") == "Charlotte Fitz-stuart"
This is not right

Subject: Re: InitCaps() proposal
Posted by mirek on Wed, 06 Apr 2011 15:41:03 GMT
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Right. Change !IsLetter(c) with !IsLeNum(c).

You mean !IsLetter(c) && !IsDigit(c), right? (Not the same as IsAlNum).

Subject: Re: InitCaps() proposal
Posted by koldo on Wed, 06 Apr 2011 16:39:51 GMT
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Oh yes. I said IsLeNum()

Subject: Re: InitCaps() proposal
Posted by mirek on Thu, 07 Apr 2011 08:21:25 GMT
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Ops, sry, thought it is just typo. Did not even knew we have that

Anyway, patch applied.

Subject: Re: InitCaps() proposal
Posted by koldo on Thu, 07 Apr 2011 08:56:58 GMT
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mirek wrote on Thu, 07 April 2011 10:21koldo wrote on Wed, 06 April 2011 12:39mirek wrote on Wed, 06 April 2011 17:41koldo wrote on Tue, 05 April 2011 05:26mr_ped wrote on Tue, 05 April 2011 09:52wouldn't it convert also string like "3rd" to "3Rd"?
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