Subject: Re: How to do fast Append & scroll in LineEdit with MT?
Posted by deep on Sat, 26 Dec 2015 11:55:57 GMT

Generally in this scenario I use Append to string then Paste it to LineEdit. (Paste append the text to LineEdit);

 LineEdit le1;

 String s;

 loop { s << "Your values and text\n" ;}
 le1.Paste(s.ToWString()),

Even if we append the LineEdit with 100000 line in 100 sec.
This scroll speed also is fast to read and comprehend the values as it scrolls.

When value generation is very fast then I use 2 strings. And pasting to Line edit from another thread.

String s0,s1;

Start with putting values to s0
When s0 is full start filling s1. Paste s0 to LineEdit.
When s1 is full swith filling the s0. Paste s1 to LineEdit.

It is possible to switch strings on time basis or on Number of lines in a string basis. Probably both together.

depends on requirement.

This works for me. I work with real fast data capture.