
Subject: Re: docEdit /lineEdit to array

Posted by [lectus](#) on Tue, 11 Dec 2012 13:26:18 GMT

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Hi!

I don't know if there's a ready function for that in U++.

But this is how I would do this:

1) Read the full contents of the docedit into a String.

2) Create a function to go concatenating characters until it finds \n. Then it adds this line to the array. Do this until the `_string.GetLength()` is reached. At the end return the array.

Here's the sample code:

```
// Adds each line of a DocEdit to an array
Array<String> DocEdit2Array(DocEdit& d)
{
    String s = d.GetData();
    Array<String> result;
    String line = "";
    for(int i = 0; i < s.GetLength(); i++)
    {
        if(s[i] != '\n')
            line += s[i];
        else
        {
            result.Add(line);
            line="";
        }
    }
    result.Add(line);
    return result;
}
```

// Event of button click to test the function

```
void test::ButtonClicked()
{
    Array<String> a = DocEdit2Array(docedit1);
    for(int i=0; i < a.GetCount(); i++)
    {
        DUMP(a.At(i));
    }
}
```

}