Subject: short-hand
Posted by qwerty on Wed, 24 May 2006 10:04:28 GMT
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is there any short-hand for something like this:

```
Array<int> ints;
String str = "";

... - adds some elements to 'ints'

for(int q = -1; ++q < ints.GetCount(); ) {
    str += AsString(ints.[q]) + " ";
}
```

?

excluding
`for(int q = -1; ++q < ints.GetCount(); str += AsString(ints.[q]) + " ");`

Subject: Re: short-hand
Posted by unodgs on Wed, 24 May 2006 10:28:56 GMT
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qwerty wrote on Wed, 24 May 2006 06:04is there any short-hand for something like this:

```
Array<int> ints;
String str = "";

... - adds some elements to 'ints'

for(int q = -1; ++q < ints.GetCount(); ) {
    str += AsString(ints.[q]) + " ";
}
```

?

excluding
`for(int q = -1; ++q < ints.GetCount(); str += AsString(ints.[q]) + " ");`

1 char less...

```
for(int q = -1; ++q < ints.GetCount(); str += AsString(ints[q]) + " ");
for(int q = -1; ++q < ints.GetCount(); str += Format("%d ", ints[q]));
```

Subject: Re: short-hand
Posted by qwerty on Wed, 24 May 2006 11:02:00 GMT
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huh , yeah, it's prettier!

Subject: Re: short-hand
Posted by mirek on Wed, 24 May 2006 11:12:29 GMT
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qwerty wrote on Wed, 24 May 2006 06:04is there any short-hand for something like this:

```
Array<int> ints;
String str = "";

... - adds some elements to 'ints'

for(int q = -1; ++q < ints.GetCount(); ) {
    str += AsString(ints.[q]) + " ";
}
```

?

excluding
```
for(int q = -1; ++q < ints.GetCount(); str += AsString(ints.[q]) + " ");
```

Well, not much better, but

```
for(int q = 0; q < ints.GetCount(); i++) // you can keep your version here too, I like this better...
   str << ints[q] << ' ';
```

..as operator<< for Stream and String translates to calling AsString...

Not that using "<<" is also faster here (because you are adding to existing string, instead of

concating and adding...)

Mirek

Subject: Re: short-hand
Posted by qwerty on Wed, 24 May 2006 11:55:53 GMT
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Arigato!

btw, I had on mind some pumping function, e.g.

pump(str, ints, ' ');
or something...

but it was just an idea.
