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Subject: NanoStrings, Fixed maps

Posted by [mirek](#) on Wed, 18 Dec 2013 19:31:17 GMT

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There are some new tools for preserving memory:

NanoStrings class is a space efficient mass storage for large number of relatively small (<48) strings. It can be about 2 times more effective than using String in similiar situation.

FixedVectorMap and FixedArrayMap are quite simple adapters over sorted Vector of keys and Vector/Array of values. They behave mostly like normal maps, but need a call to "Finish" after adding elements (to Sort the keys). These are again space effective variants when there is a need to have some large fixed map.

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