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Subject: Code reformatting

Posted by [mdelfede](#) on Fri, 25 Jan 2008 10:49:29 GMT

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I'm making a plugin for code reformatting, based on Astyle.

I already changed code in Astyle to use NTL instead of STL, I'll test it this week end.

I want to put patched Astyle in 'plugins' folder and make some additions to theide... it's right to do so ?

And... how can I save user settings in order to have them loaded when ide starts ?

Ciao

Max

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Subject: Re: Code reformatting

Posted by [mirek](#) on Fri, 25 Jan 2008 12:52:35 GMT

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mdelfede wrote on Fri, 25 January 2008 05:49I'm making a plugin for code reformatting, based on Astyle.

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Ciao

Max

Well, it would be fun to do so without Astyle, but yes, you are on the right track.

Configs: TheIDE has two configurations: "global" and "main package specific". Adding things is easy; see

```
void Ide::SerializeWorkspace(Stream& s);
```

and

```
void Ide::Serialize(Stream& s);
```

but even better approach might be using modular serialization (which is later included), see

ide/OutputMode.cpp

or

ide/laydes/laywin.cpp

Mirek

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Subject: Re: Code reformatting  
Posted by [mdelfede](#) on Fri, 25 Jan 2008 13:11:23 GMT  
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luzr wrote on Fri, 25 January 2008 13:52

Well, it would be fun to do so without Astyle, but yes, you are on the right track.

Fun maybe, but easy not at all.... if you want to make something complete.  
Astyle works really good indeed, ant it looks well coded.

Quote:

Configs: TheIDE has two configurations: "global" and "main package specific". Adding things is easy; see

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void Ide::SerializeWorkspace(Stream& s);
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void Ide::Serialize(Stream& s);
```

but even better approach might be using modular serialization (which is later included), see

ide/OutputMode.cpp

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ide/laydes/laywin.cpp

Thanx, I'll take a look at them.

Ciao

Max

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