Subject: Suggestions for improvements
Posted by aroman on Sun, 20 Nov 2005 19:29:21 GMT
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Most of these suggestions are taken from Visual Assist for Visual Studio. It's an amazing add-on, and including most of its functionality into TheIDE would be huge. The visual assist website very clearly documents most of its extensions, and so I've linked to many of them here so you can see what I mean.

Assist++

Show autocomplete on "::" in addition to "." and "->". Especially for calling static class functions and filling out member functions (if for some reason I forgot to alt-c).
Show function prototype above function during autocompletion. See http://www.wholetomato.com/products/features/parameter.html
Show non-exact case matches in completion window. Don't remove matches that don't match the exact case, but just list exact-case matches first and non-exact case matches next.
Insert the top match if the user hits TAB. (Saves having to hit down arrow and enter, which make the hand move far.)
Display the prototype definition line of the current symbol under the cursor at the top of the editing window. Or, as in visual slickedit, display the snippet of code around the definition of the current symbol under the cursor. See http://www.wholetomato.com/products/features/definition.html and similarly http://www.slickedit.com/images/stories/screenshots/vs10_jav a1.jpg
Insert closing })] " when the corresponding opening character is typed. See http://www.wholetomato.com/products/features/insert.html
Show possible header files during #include. See http://www.wholetomato.com/products/features/include.html

Other

Improve "Enclose selected text". Allow using '/' to comment lines with // and '*' to comment lines with /* ... */. Also, if the lines are already commented, then un-comment them instead. See http://www.wholetomato.com/products/features/surround.html
Column indicator - draw faint dashed line at column 80. User-configurable line color and column number. See http://www.wholetomato.com/products/features/column.html
Switch between cpp and h file. In Visual Assist, Alt-O is "open opposite" -- if you're in a .h file, it will open the corresponding C file and vice versa. Very convenient! See http://www.wholetomato.com/products/features/header.html

Some others:
http://www.wholetomato.com/products/features/case.html
http://www.wholetomato.com/products/features/suggestion.html
http://www.wholetomato.com/products/features/move.html

TheIDE is already pretty nice, but with these improvements it could really compete with Visual

Studio and dominate editors under linux, IMO.

- Augusto
