Kate

In computing, Kate is a text editor for KDE. The acronym "http://en.pardus-wiki.orgKate"http://en.pardus-wiki.org stands for "http://en.pardus-wiki.orgKDE advanced text editor"http://en.pardus-wiki.org.

Kate has been part of the kdebase package since KDE release 2.2 (August 15, 2002). Because of the KParts technology which is part of KDE, it is possible to embed Kate as an editing component in any other KDE application. The integrated development environment KDevelop and the web development environment Quanta Plus are two of the major KDE applications that make use of Kate as an editing component. This article or section may require cleanup because it is in a list format that may be better presented using prose. You can help by converting this section to prose, if appropriate. Editing help is available. (September 2008)

Features of Kate include:

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* Syntax highlighting engine, extensible via XML files
* Search and replace text using regular expressions
* MDI, window splitting, window tabbing
* CR, CRLF, LF newline support
* Encoding support (utf-8, utf-16, ascii etc.)
      o Encoding conversion * Column selections
* Code folding capabilities for Java, C++, C, PHP, Python and others.
* Shell integration
* Keep multiple documents open in one window
* Named session support (known as "http://en.pardus-wiki.orgprojects"http://en.pardus-wiki.org
* Drag and drop text editing
* Interpuncts are used to denote space characters
* HTML export
* Plugin architecture for the application and editor component, including:
      o Basic word completion
      o Thesaurus / spell checking
* Wide protocol support (http, ftp, ssh, webdav etc.)
* Customizable shortcuts
* Scriptable using JavaScript (KDE 3.5)
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Kate is built using the KatePart widget in KDE which provides the bulk of the applications' editing support.