

A Guide to the Konqueror Web Browser and Filemanager

By Roberto J. Dohnert



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This document is a quick reference guide for the Konqueror Web Browser. It is not a full in-depth guide but rather a quick reference for new users. The information in this guide pertains to KDE 3.1.2 and Konqueror 3.1.2.. If you are using a older version of KDE I suggest you update.

WHAT IS KONQUEROR

Konqueror is the integrated web browser and file manager for KDE. It is highly customizable and highly functional. At its heart Konqueror uses the KHTML and Kjscrip rendering engines. Many companies have turned to using these technologies. Here is a list of a few:

Apple Computer --- Uses KHTML and KJScript for their Safari Web Browser

the Omni Group -- Uses KHTML and KJScript for OmniWeb

Yellowtab -- Uses KHTML and KJScript for their next Generation BeOS solutions

Konqueror is an Open Source project meaning that anyone can download and or contribute to enhancing it, and can use Konqueror and its engine for web browsers and other tools at no charge. The KDE group currnetly controls the development tree for Konqueror.

KONGUEROR: File Management

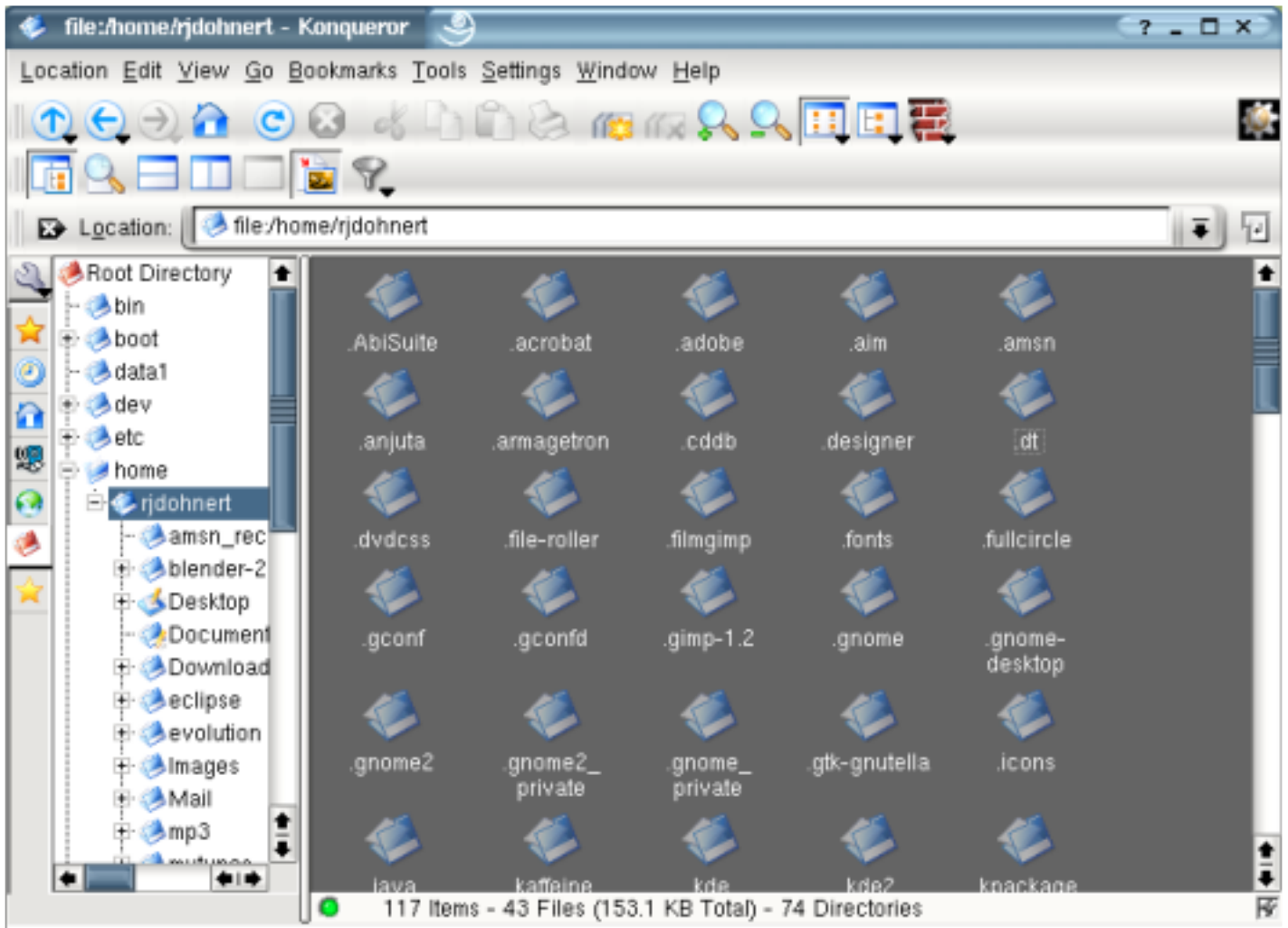


Figure 1

Kongueror is a fully functional file manager. You can use it to fully navigate your filesystem and to manipulate your filesystem. It has many useful features, such as the side tree where you can easily navigate to different folders such as in Figure 1 or preview certain files such as in Figure 2.

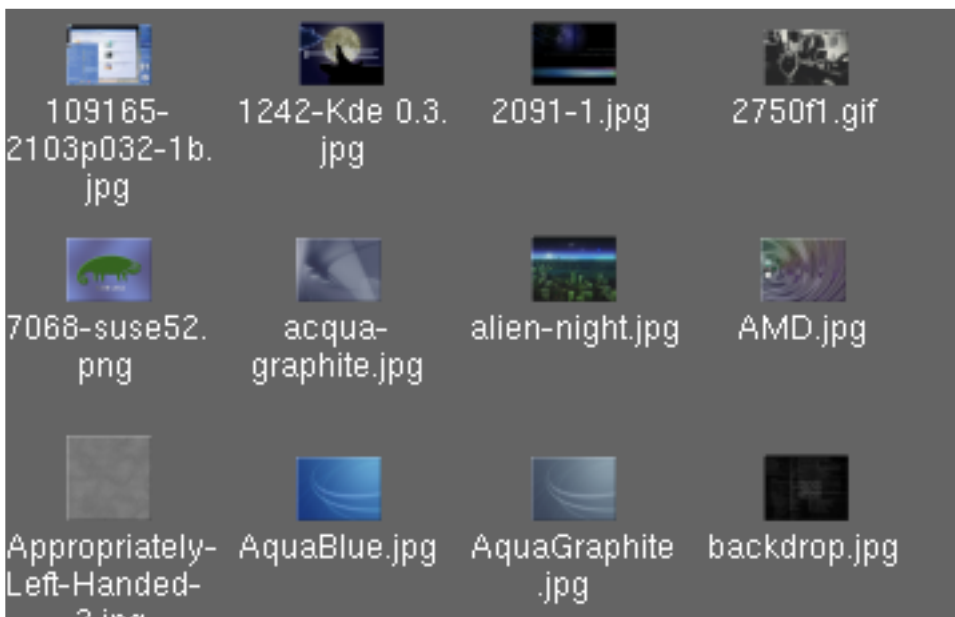


Figure 2

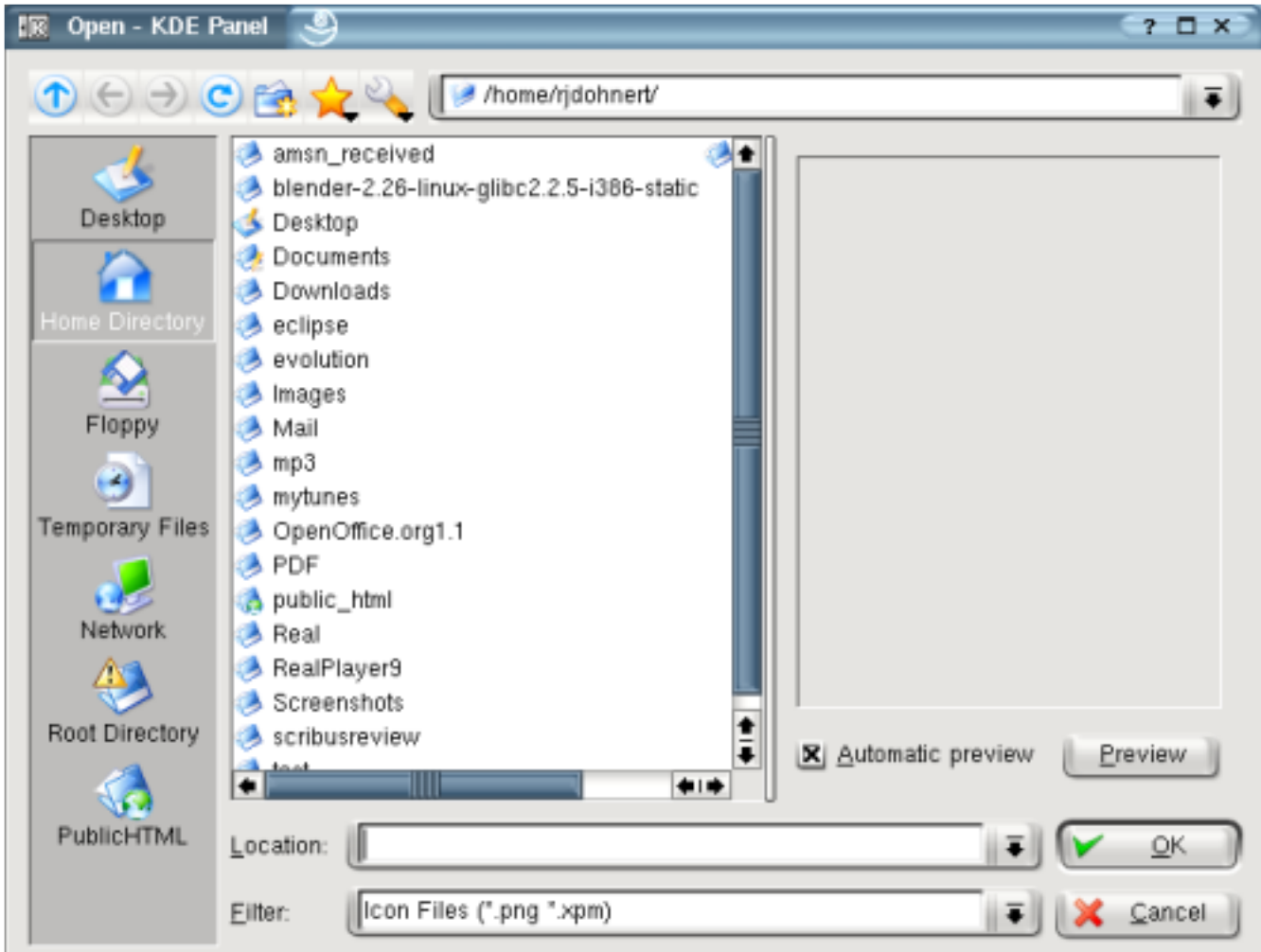


Figure 3

Figure 3 shows the Open and save Dialog of Konqueror File Manager. As you can tell the inspiration for this came from Microsoft Explorer and the Mac OS Finder. If you choose to view certain files, such as PDF's, Documents, Text Files and Images as well as HTML files, you will have thumbnails such as what is shown in Figure 2, but if you wish to preview sound files you will only need to move your mouse over the sound file and you will hear the Audio from your speakers and when you move your mouse away from the file the Audio will cease to play. If you right click on a file, such as in Figure 4. It will allow you to either open the file via a plugin or a View or Preview with any 3rd party Application you assign to that type of file. It will also allow you to erase that file if you so wish, view properties and rename if your permissions allow it.

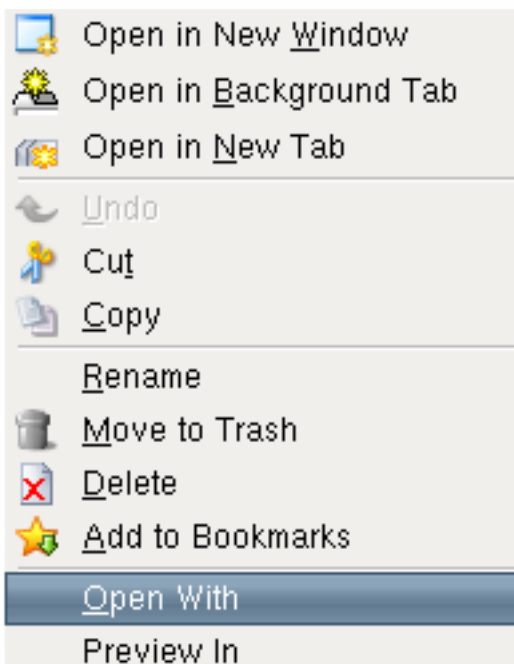


Figure 4

KONQUEROR: The Web Browser

Konqueror also serves as an integrated web browser for KDE. It is fully standards compliant and the KHTML engine renders pages beautifully. It has achieved many modern features such as Tabbed Browsing and it is fully Java and Javascript compliant. See figure 5 for a preview of the Web Browser



Figure 5

As you can see, Konqueror is a leader in browsing technologies. It offers features not available with other browsers. You can translate the page you are viewing from English to French, German, Spanish or Japanese or translate any web page in those languages to English, You can also change your browser identification. Since some sites are certified for Microsoft Internet Explorer, you can set up Konqueror to identify itself as Internet Explorer with those sites and they will render just like you were looking at them with Internet Explorer.

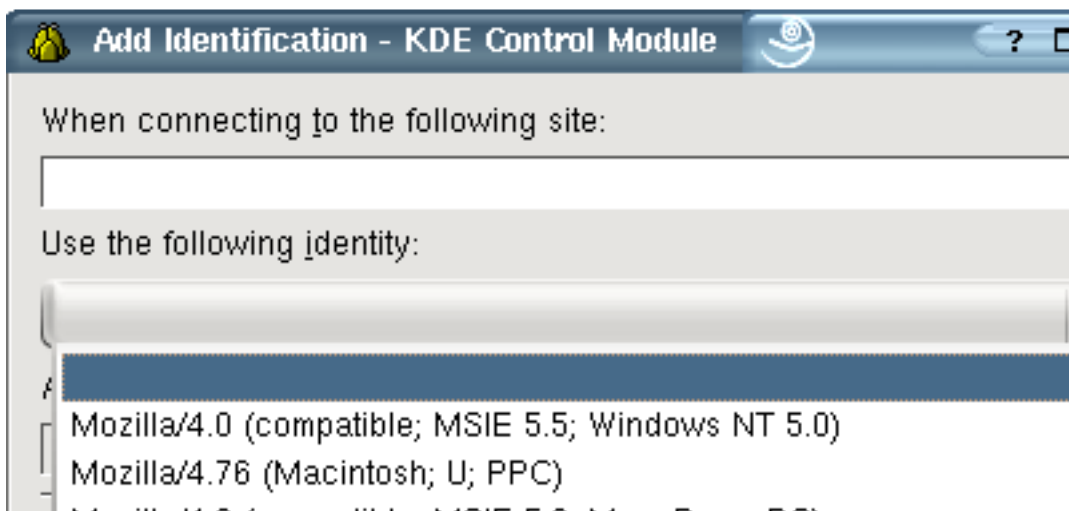


Figure 6

KONQUEROR AND JAVA

I have used Konqueror to view many Java enabled pages. These are the sites and Java chat Applications I have used Konqueror to view and participate:

AOL

United Linux

Sun Microsystems

Yahoo Chat

Talk City Chat

AOL Chat

To learn how to setup the Java Environment for Konqueror go to my Website and click on Linux Tips and go to the Java Tutorials. I have written Java Tutorials for Red Hat Linux and SuSE Linux.

CONFIGURING KONQUEROR

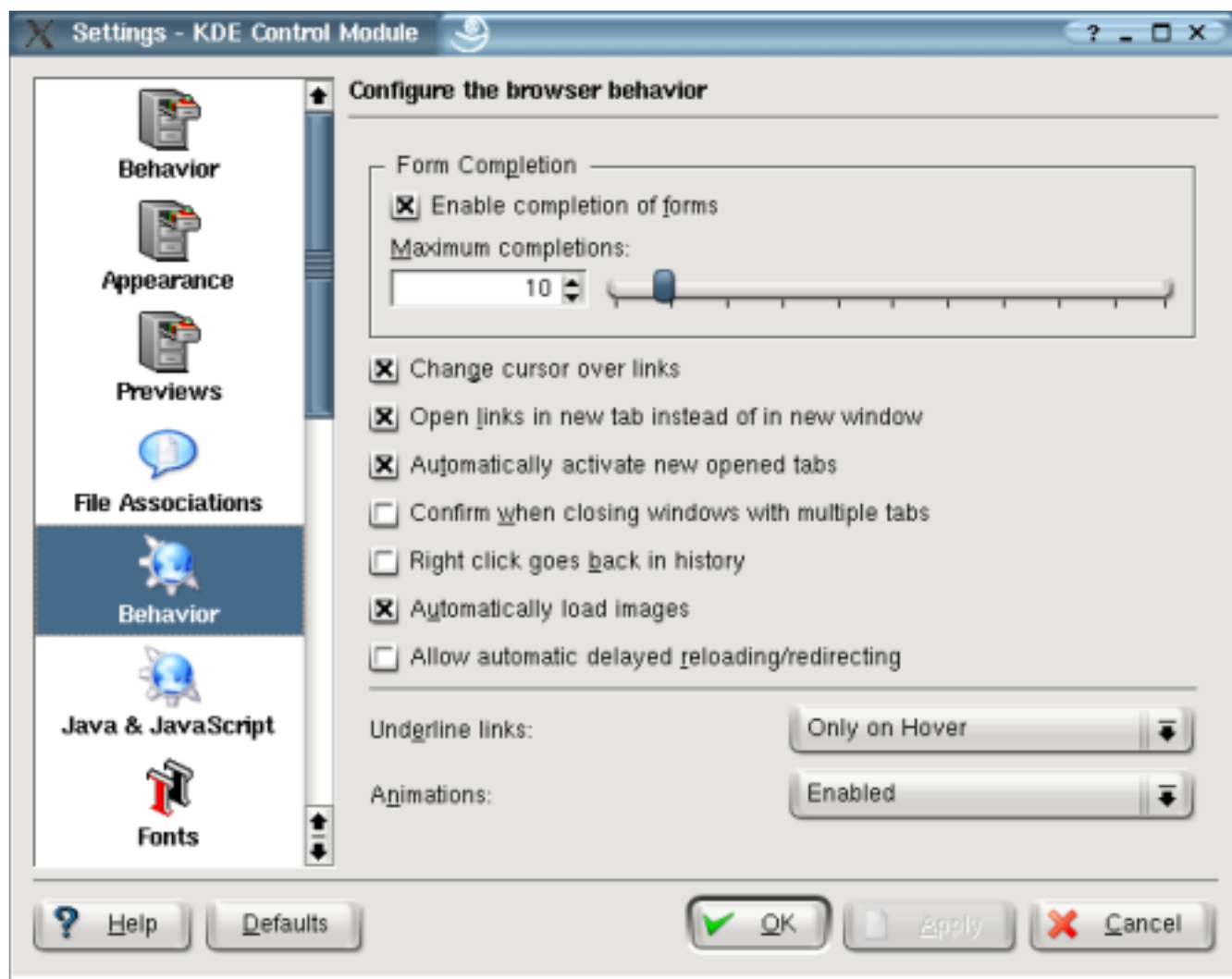


Figure 7

Figure 7 shows the Konqueror control panel. it can be opened by clicking on Settings -----> Configure Konqueror. Here you can set up Konqueror's appearance, Java and JavaScript, Fonts, File Manager properties and Web Browser properties. You can also setup plugins and change browser identification from the Control Panel as well.

CONCLUSION

This Document is meant to be a quick reference to help you get started with Konqueror, it is in no way meant to be a complete reference. Exploration is the best teacher. But I think you will find Konqueror to be easy to use and I think you will find it to be a very worthwhile Application. I use it daily and I have alot of fun with it.

OFFICIAL WEBSITE

<http://www.konqueror.org>

AUTHOR STATISTICS

Operating System Used: SuSE Linux 8.1 Professional with GCC 3.2 and KDE 3.1.2
Recomended Java Implementation: IBM Java 1.4.1

AUTHOR CONTACTS

Roberto J. Dohnert

E-Mail Address: webwarrior@gnu-darwin.org

Website: <http://www.geocities.com/kane121975/>

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