Tell me about Archie

Through Archie servers, you have access to vast amounts of information at anonymous FTP sites—unrestricted FTP sites available to any user. Archie servers gather and store file names from these anonymous FTP sites. These servers are popular because they lead to many fun and informative topics, public domain software, graphic files and text files.

With Cyberjack Archie, you can connect to an Archie server to search for names of files and folders that contain your search word. In addition to your search word, you need to select one of the following types of Archie searches:

- A "case-sensitive" search looks for your search word as part of folder and file names.
- A "case-insensitive" search looks for your search word as part of folder and file names in uppercase and lowercase letters.
- An "exact match" search looks for your search word as an exact match to folder and file names.
- A "regular expression" (regex) search looks for patterns in folder and file names. For example, you can search for file names ending with ".gif" by typing ...

> **\.gif$**

... and receive file names like ...

delta.gif
white.gif
logo1.gif
dennis.gif

For details on Archie regex searches, click here

Tips

- If you are new to Cyberjack or the Internet, connect to the Cyberjack Web page. Check this site for updates, FAQs (Frequently Asked Questions) about Cyberjack, helpful hints and interesting places to visit.
  The Cyberjack Web page is available at:
  http://www.cyberjack.com/

- To search as fast as possible, connect during the off-peak hours and try to narrow your search by using specific words. Off-peak hours will vary depending on which time zone the Archie server is in.

To start searching

1. On the Query menu, click New. The New Query dialog appears.

2. In the Query section, do the following:

- In the Text field, type the search word. Add wildcards if you are doing a regex search.
- In the Domain drop-down list, select The World or the specific country you want to search.
- In the Type drop-down list, select the search type.
- Enable Show Exact Matches First.

3. In the Server section of the dialog, do the following:

- In the Address drop-down list, click the Archie server.
- In the Port field, leave the default setting.

4. Click OK. Archie connects to the Archie server and displays the names of folders and files that match your search word.

5. To open a folder, select it and click Expand Folder on the Item menu. The folder opens and the contents are displayed.

6. Double click the file you want to download. The Receiving dialog appears.

   Cyberjack FTP downloads the file to your download default folder. If you have downloaded an image file, the Image Manager appears.

Tip

- With Archie, you may be able to locate public domain software to run some of the file types you find on the Internet. For example, you can use Archie to retrieve file compression programs. If you know of a specific file compression program, do an exact name search. If you are not sure about the name, use a regex search.

  For details on file types, click here »

To save an Archie item to your Guidebook

1. On the Query menu, click Save. The Save As dialog appears.

2. In the Save In field, click the Guidebook folder in which you want to save your new Archie CyberLink.

To use Archie search results to browse FTP sites

- On the Item menu, click FTP Browse. Cyberjack FTP starts and connects you to the FTP site.

To start multiple Archie queries

1. On the Query menu, click New. The New Query dialog appears.

2. Click Launch to start a new Archie query. A new Cyberjack Archie query appears, displaying your new search word and Archie server you selected.

Note

▪   If you do not see the Launch button on the New Query dialog, you can add it to the dialog. To do this, click here

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▪   Opening multiple sessions of any Windows program affects your system's memory and resources. Expect slower response times for every additional, concurrent session of Cyberjack Telnet you open.

Tell me about searching using regular expression

Use regular expression (regex) searches when you want to search for matching patterns in folder and file names. If you are doing a regex search, and no regex characters are used with your search word, Archie does a case-insensitive search on file names containing your search word.

To do a regex search, you need a regex character and a search word. You can use any of the following common regex characters:

- caret (^) matches your search word to the front part of names
- dollar sign ($) matches your search word to the end part of names
- period (.) matches a certain number of characters within your search word
- square brackets ([ ]) match names to any of the characters inside them
- asterisk (*) matches the occurrences of the preceding characters
- back slash (\) precedes a regex character to make it a normal character that can be searched for in names.

To start a regular expression search

1. On the Query menu, click New. The New Query dialog appears.

2. In the Query section, do the following:

   - In the Text field, type the search word and regex character.
   - In the Domain drop-down list, click The World, or the specific country where you want to search.
   - In the Type drop-down list, click Regular Expression.

3. In the Server section, do the following:

   - In the Address drop-down list, click the Archie server.
   - In the Port field, leave it at the default setting.

4. Click OK. Archie connects to the Archie server and displays the folders and files that match your regex search.

To search for the front part of folder and file names

1. In the Text field, type the caret (^) followed by the search word. For example:

   ^hydra

2. Click OK. Archie connects to the Archie server and displays the folders and files that match your regex search.

   The above search entry might retrieve names like "hydraulics" "hydracom", "hydra.jpg", and "hydrants".

   Note

- You must enter the caret in the first position next to your search word. If used elsewhere, the caret is not recognized as a regex character.

To search for the end part of folder and file names

1. In the Text field, type the search word followed by the dollar sign ($). For example:

   nics$

2. Click OK. Archie connects to the Archie server and displays the folders and files that match your regex search.

   The above search entry might retrieve names like "bionics", picnics" and "electronics".

   Tip

▪   Use the caret (^) and dollar sign ($) together to restrict a regex search to patterns that match your search term exactly. For example, type **^Dynamics$** to search for the word "Dynamics" and exclude words like "aerodynamics".

To search for folder and file names using a wildcard

1. In the Text field, type the periods (.) and the search word. For example:

   phy......y

2. Click OK. Archie connects to the Archie server and displays the folders and files that match your regex search.

   The above search entry might retrieve names like "physiology".

Tip

▪ If you type a caret (^) with periods (.), you can do a wildcard search for the front part of folder and file names. For example, type ...

   ^...tab

... and you might receive names like "39.tab.Z" and "portable".

To search for a group of characters in folder and file names

1. In the Text field, type the search characters inside square brackets ([ ]). For example:

    [zbr]oom

2. Click OK. Archie connects to the Archie server and displays the folders and files that match your regex search.

    The above search entry might retrieve names like "boombox-mirror", "zoom", "nozoom.gif" and "ballroom.b.Z".

Tip

▪ You can also use square brackets ([ ]) for a case-sensitive search. For example, if you are searching for the word "SunSpot", type **[S][u][n][S][p][o][t].**

Notes

▪ You can match folder and file names to any characters you type inside the square brackets ([ ]). With the brackets, you can do the following:

Search for characters inside the square brackets. For example, if you want names with words that contain "fastcash.txt" and "trash.xbm", type:

    [t]ash

Do a case-insensitive search. For example, if you want names with words that contain "OUTLET", "OutLet" and "outlet", type:

    [Oo][Uu][Tt][Ll][Ee][Tt]

▪ **Related Topics**

Combining group character searches with other searches

You can match folder and file names to any characters you type inside the square brackets ([]). and combine it with other regex searches.

Use the minus sign (-) to do a search for a range of ASCII characters (Aa1 to Zz9). It is not treated as a regex character if it is the first or last character inside the brackets. For example, if you want to find a range of names that end with the extension ".7", ".8" and ".9", type:

\.[7-9]$

The back slash and dollar sign in this example are optional. The back slash is required to search for the period, and the dollar sign searches for your search word at the end of names.

Use the caret (^) as the first character within the brackets to do a search for characters other than the one specified. For example, to retrieve names that begin with words like "central", "rental" and not "pentium" and "gentle", type:

^[^pg]ent

The first caret is optional to indicate a search for the front part of names.

Note

▪ The regex characters "$", "*"and "." are not treated as regex characters when they are inside the brackets.

▪ **Related Topics**

To search for occurrences in folder and file names

1. In the Text field, type the search word and the asterisk (*). For example:

   infr.*

2. Click OK. Archie connects to the Archie server and displays the folders and files that match your regex search.

   The above search entry might retrieve file names like "winfr172.zip", "infrared", "rainfrst.dest" and "31.10.mainframe.gz".

To change the file transfer settings

1. On the Setup menu, click Options. The Archie Options dialog appears.

2. Click the Transfers tab.

3. In the Download Path field, type a new folder or click Browse to choose a folder for downloading.

4. In the Options section, enable any of the following:

▪   Confirm Before Overwriting Existing Files to be prompted before overwriting a file with the same name as the one you are downloading.
▪   View Images as They Download to display image files as they are transferred to Image Manager.
▪   Check for Viruses in Downloaded Programs to search for a viral code in the files you download.
▪   Automatically Launch Downloaded Files to start the appropriate Windows program for the downloaded file.
▪   Display Transfer History When Complete to let you know when a file transfer is complete.
▪   Minimize Transfer Dialog to minimize the file transfer display on your screen.
▪   Confirm File Name When Saving to be prompted to alter the name of the file you are downloading.

Note

▪   Changing the entry in the Download Path field changes the default download folder for all Cyberjack programs. To view the contents of the default download folder, click Open Download Folder on the Tools menu.

To change the notification settings

1. On the Setup menu, click Options. The Archie Options dialog appears.

2. Click the Notification tab.

3. In the When Transfer is Complete section, enable any of the following:

- Flash Icon to have the Cyberjack Archie icon flash on the Task Bar (if Cyberjack Archie is minimized) to indicate when a file transfer is complete.
- Restore Minimized Application to restore Cyberjack Archie to your screen when a file transfer is complete.
- Play Sound to play a Windows system sound to notify you that a file transfer is complete.

4. In the Group Transfers section, click one of the following:

- Notify After Each Transfer to advise you when a file has been transferred.
- Notify When All Transfers are Complete to advise you when all files in a group have been transferred.

To change the Archie user ID

1. On the Setup menu, click Options. The Archie Options dialog appears.

2. Click the General tab.

3. In the User ID field, type the user ID given to you by the Archie server administrator.

Notes

- Change this setting only if you have been given a specific user ID from an Archie server administrator.
- Typically, you should leave the Archie user ID at its default setting.

To add Ping and Launch buttons to the New Query dialog

1. On the Setup menu, click Options. The Archie Options dialog appears.

2. Click the General tab.

3. In the Advanced Functionality section, enable any of the following:

- Launch New Archie Button to add the Launch button to the New Query dialog.
- Ping Archie Server Button to add the Ping button to the New Query dialog.

Type the User ID provided to you by an Archie server administrator for preferential service.   If you do not have this information, leave at the default setting.

For help on a specific topic, click the item.

Type in the text to start a query at an Archie server

Select the country you want to query.

Select the type of query to perform. For example you can search for exact matches between the query text and file names.

Enable to have Archie display exact matches between the query text and the file and folder names.

For help on a specific topic, click the item.

Select the URL of the Archie server.

The Port number of the Archie server to connect to. Typically, leave the port setting at its default.

Click to start the Archie wizard to guide you through the process of making a valid Archie query.

The path of the Archie query.

For help on a specific topic, click the item.

The text of the Archie query.

The country the Archie query was restricted to.

Displays whether Cyberjack Archie was restricted in its query to search for exact matches for the search text.

For help on a specific topic, click the item.

The Archie server's URL.

The Archie server's port address.

The search characteristic performed by the Archie query.

This is the file icon associated with Cyberjack's Archie query object

This is the icon associated with a host

For help on a specific topic, click the item.

The text of the Archie query.

The Archie server's URL.

This is the type of host server

This is the icon associated with a path or folder

This groups general information about the selected path

The text of the Archie query.

The Archie server's URL.

The path of the Archie query item selected.

This is the type of path

This is the icon associated with a file or folder

This groups general information about the selected file or folder

The text of the Archie query.

The Archie server's URL.

The path of the selected Archie query item.

The file name of the selected Archie query item.

The type of file or folder for the selected Archie query item.

The file size of the selected Archie query item.

The date and time the selected Archie query item was last modified.

The date the Archie query item was last modified.

The UNIX mode associated with the selected Archie query item.

Your password for the Guidebook.

Your password for the Guidebook.

Lists the folders and files in the selected location.

Lists the folders and files in the selected location.

Type the name of the file.

Type the name of the file.

Selects the type of file to save.

Selects the type of file to save.

Opens the file with the name, file type, and location you specified.

Saves the file with the name, file type, and location you specified.

Type the path and name of the folder to receive all downloaded files.

Enable to confirm overwriting existing files.

Enable to view partial images as they are downloading.

Enable to open files when they are downloaded.

Enable to show the Transfer Summary window   when files are downloaded. Use this window to open or delete files.

Enable to minimize the transfer dialog. The minimized dialog appears at the bottom of the screen.

Enable to change the default name of files before downloading them.

Enable to flash the icon of a minimized Cyberjack program on the Windows Task Bar when files are downloaded.

Enable to maximize a minimized Cyberjack program when files are downloaded.

Enable to play a Windows system sound when files are downloaded.

Enable to notify you when each file transfer in a group transfer is complete.

Enable to notify you when a group transfer is complete.

Enable to set up the type of notification you want when files are downloaded.

Specify how you want to be notified after group transfers.

Browses for the folder to receive all downloaded files.

Specify the options for file transfers.

Enable to check for viruses in the downloaded files.

Enable any item in this list to display the selected toolbar. You can edit or delete any selected toolbar.

Click to edit the currently selected toolbar.

Click to create a new toolbar.

Click to delete the currently selected toolbar.

Enable to display buttons in color.

Enable to display Tooltips when the mouse cursor is placed over a button.

Enable to display large buttons.

Enable to display Delrina WinFax style buttons.

Enable to display Delrina WinFax style captions for buttons.

Add or remove buttons from the selected toolbar. Click the name of the toolbar to change its name.

Type a new name for the toolbar.

Use these buttons to make up your toolbar. You can drag them up to the toolbar, or click the Add button.

Adds the button highlighted in the available field to the toolbar above.

Removes the button highlighted in the above toolbar.

Resets the toolbar to its original(default) settings.

Lists the menu options that can be assigned to the buttons.

Specifies the caption that is to be displayed when Delrina Classic button style is chosen with captions.

Specifies the tooltip that is to be displayed for the button.

Specifies the help text that is to be displayed for the button.

Save the changes to the toolbar and continue.

Throw away changes to this toolbar.

The status of Cyberjack Ping's search for the specified Internet address.

The result of Cyberjack Ping's last data packet sent to the specified Internet address.

The average response time, in milliseconds, of a returned Cyberjack Ping data packet.

Click to have Cyberjack Ping send data packets to the specified site.

Type the site for Cyberjack Ping to diagnose.

Starts a new Archie query.

Opens Archie query CyberLink.

Closes Archie query.

Saves Archie query to Guidebook.

Save Archie query to Guidebook with new name.

Displays Archie query properties.

Changes printing options.

Display pages prior to printing.

Prints Archie query.

Email Archie query CyberLink.

Closes the program.

Copies selected text to Clipboard.

Select all items in the window.

Selects all previously unselected items.

Finds specified text.

Repeats last find.

Toggles Toolbars.

Toggles Status Bar.

Repositions vertical splitter bar.

Go to previous Archie query.

Go to next Archie query.

Display items in large icon format.

Display items in small icon format.

Display items in a list format.

Display detailed list of items.

Sorts items alphabetically by name.

Sorts items by type.

Sorts items by size, from smallest to largest.

Sorts items by date, from oldest to most recent.

Sort items automatically.

Diagnoses an Internet connection.

Displays contents of Download folder.

Retrieve selected file.

Browse the currently selected item using FTP.

Expand the selected item to display its contents.

Displays Archie query properties.

Changes Cyberjack Archie options.

Upgrades Cyberjack.

Displays index of Archie Help topics.

Displays index of Cyberjack Help topics.

Toggles the Cyberjack Archie wizard.

Toggles Tip of the Day.

Displays program information, version number and copyright.

Stops data transfer.

Click the What's This button, and then click a menu command or screen component to receive context sensitive help.

Lists the available folders and files.

Lists the folders and files in the selected location.

Type the name of the file.

Selects the type of file to save.

Closes this dialog box without saving any changes you have made.

Saves the file with the name, file type and location you specified.

The protocol for moving hypertext files across the Internet. Requires an HTTP client program on one end, and an HTTP server program on the other end. HTTP is the protocol used by the World Wide Web (WWW).

The main communications protocol in the Internet suite of protocols that provides reliable, connection-oriented, full duplex streams and uses IP for delivery.

Action messages are brief descriptions of what you want the other users to picture you doing. For example, if another user says something funny, you might post the action message "Raven giggles". Action message are automatically preceded by your nickname, so write your action in the third person. For example:

*Raven waves hello to everyone

Private action messages are sent only to the specified user, preceded by your nickname. For example:

*> Raven winks at you secretly ...

Your nickname does not appear in the Action field, but it will be the first word of your action message.

Points to a specific Web site.

A file that contains characters other than the standard ASCII characters. Binary files cannot be read like text files; they are usually executable programs or compressed files.

An abbreviation for American Standard Code for Information Interchange. This standard code consists of 7 data bits (or binary values) per character. Letters, numbers, and special characters (for example, $,ÿ,#, %) are represented by different ASCII codes. The ASCII character set represents 96 printable characters and 32 non-printable control characters.

A Cyberjack bookmark object that as acts a direct shortcut to an Internet site. You can create CyberLinks to your favorite sites, and send them to other users through email. Also, any URL you can takes you to another site when you double click it is also a CyberLink.

Hypertext Markup file. This file type can be read directly by Cyberjack Web.

A pointer to remote sources on the Internet.

Control the way you search by selecting Exact, Case Sensitive, Case Insensitive or Regular Expression.

When lurking, you are watching the chat to learn more information about the terms and expressions used in the chat.