

Canon

VBCollector

User's Manual

Introduction

This manual describes the installation, configuration and operational procedures for VBCollector. Please read this manual prior to use to ensure that you will be able to use the VBCollector effectively.

Exclusion of Liability

If the Product is connected to a recording device (for example a VCR), Canon Inc. accepts no responsibility whatsoever for any financial losses that may be incurred as a result of the loss of recorded information or images, regardless of the internal or external cause of the loss.

Copyright Information

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Notes

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Overview of VBCollector

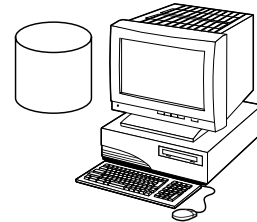
VBCollector is used to view pictures recorded by the Network Camera VB-C50i/VB-C50iR, VB-C10/VB-C10R and Network Camera Server VB150 (hereinafter referred to as Server). With VBCollector, you can collect and display still pictures recorded by the Sever based on inputs from an external device, motion detection or schedules. VBCollector accesses the Sever at specific times expressed in units such as dates, weeks, or months, and then downloads the recorded pictures. Since the recorded pictures are saved one after another in the PC on which VBCollector is installed, pictures can still be securely saved when the allowable limit on the number of pictures that the Server can record and save has been exceeded. Downloaded images can also be easily viewed in the Web browser. Information related to task execution can also be recorded in a log.



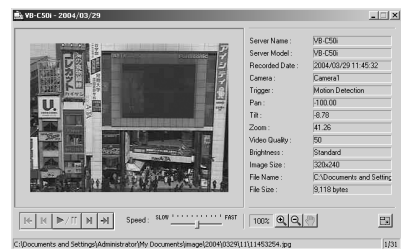
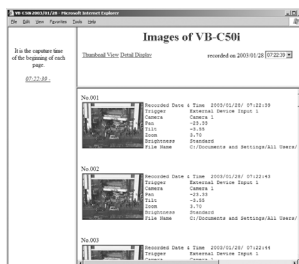
Pictures recorded with the Server's picture recording function



Pictures periodically collected according to the task



Task Name	Server Name	Next Run Time	Last Result	Schedule
task1	VB-C50i	2004/04/04 11:00	Succeeded(2004/04/03 11:09)	Start Time:2004/04/
task2	VB-C50i	2004/05/01 11:00	Succeeded(2004/04/01 11:00)	Start Time:2004/04/
task3	VB-C50i	2004/04/06 11:06	Succeeded(2004/03/30 11:09)	Start Time:2004/03/
task4	VB-C50i	2004/04/06 11:06	Succeeded(2004/03/31 11:06)	Start Time:2004/03/
task5	VB-C50i	2004/04/04 11:07	Succeeded(2004/04/03 11:07)	Start Time:2004/04/
task6	VB-C50i	2004/04/04 11:07	Succeeded(2004/04/03 11:07)	Start Time:2004/04/
task7	VB-C50i	2004/04/05 11:07	Succeeded(2004/04/03 11:07)	Start Time:2004/04/



Downloaded image displays

Operating Environment and Installation

Operating Environment

VBCollector Ver. 2.02

Operating System	Windows 2000 (SP4 or later)/Windows XP (SP1a or later)
Web Browser	Microsoft Internet Explorer 6.0 (SP1 or later)
Hard Disk	20GB HDD or greater (NTFS formatted)

* If you configure your system to record pictures per second with servers and perform the maximum of 16 tasks (→ P.11) at the same time, it is recommended that you use a desktop PC with Pentium 4 2.2 GHz and 512MB RAM or greater.

* It is recommended that you configure to collect up to 10,000 still pictures/day per a camera server. If the total amount of still pictures exceeds this value, it may take several minutes to display all the pictures.

Supported Camera Servers

- Network Camera VB-C50i/VB-C50iR
- Network Camera VB-C10/VB-C10R with Firmware Ver. 1.0 Rev. 25 or later
- Network Camera Server VB150 with Firmware Ver. 1.1 Rev. 30 or later
- Network Camera Server VB101 with Firmware Ver. 3.0 Rev. 68 or later

You should ensure the firmware version used is the latest one.

The latest firmware can be downloaded for free from the following WebView Product web page:
canon.com/webview

Installing VBCollector



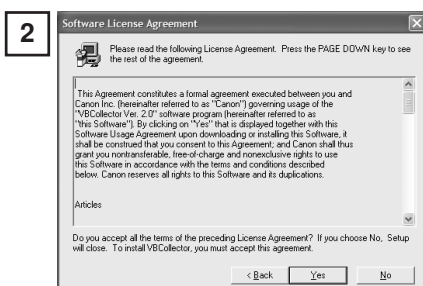
VBCollector cannot be installed on a PC where MV Ver. 2.0 or later, optional software sold separately, has already been installed.

To Install...

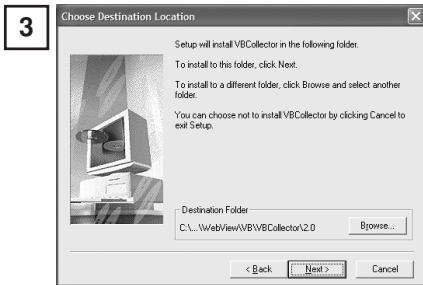


If any other applications are running, please exit them before installation. Please also be sure to close the Windows Service Panel.

Double-click "CitSetup.exe" on the CD-ROM to start up the installer. Click Next.



If you agree to the clauses in the licensing agreement, click Yes.

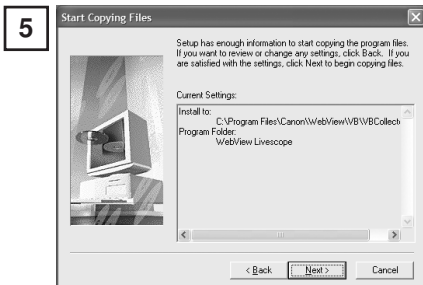


Specify the target directory for the installation and click Next.

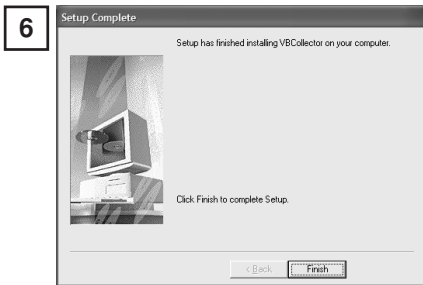
If you have no special directory preference, just click Next.



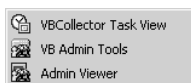
Specify the menu name to be registered in the Program menu of the Start button, then click Next.



Check the settings and items you have selected thus far, and click Next to confirm. The installation will proceed by copying files and making registry settings, etc.



Click Finish to complete the installation.



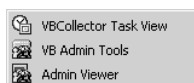
When installation is complete, “VBCollector Task View” is added to the Start menu.

Configuring and Operating the VBCollector

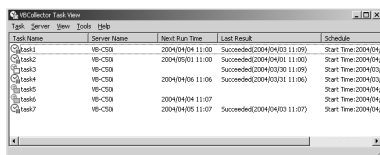
Starting Up VBCollector

VBCollector is started up by choosing it from Start menu.

To Start Up VBCollector...



Choose [Program]-[WebView Livescope]-[VBCollector Task View] from the Start menu to start up VBCollector.



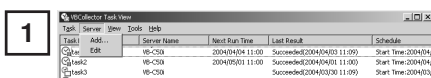
Registering a Server

To use VBCollector, server from which the VBCollector downloads pictures must be registered.

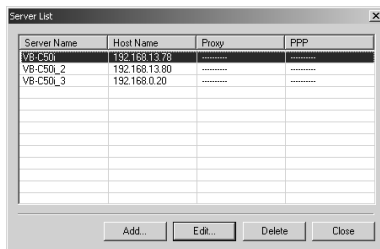
Adding a server

Add a new server to which VBCollector will download pictures.

To Add a New Server...



To add a server, choose Add from the Server menu, or click Add on the Server List dialog box that appeared when Edit from the Server menu was selected.



2

Enter the various fields and click OK.

● **Server Name**

Assign a name for recognizing the Server (optional).

● **Image Directory**

Enter the name of the directory where downloaded images are to be saved, or click Browse to select a directory folder. Refer to the next page for how to download images to a shared folder on the network.

Delete images on the server

When this check box is selected, pictures that VBCollector downloaded from the server will also be deleted from the server.

● **Server information**

Host Name

Specify an IP address or a host name.

HTTP Port

Enter the HTTP port number set in the server. (The default setting is 80.)

Administrator Account

Enter an administrator account registered in the server (root).

Administrator Password

Enter the administrator password registered in the server. (The default setting is VB-C50i.)

Settings Page URL

Enter the "Path" to the setting title page set in the server (admin).

● **Proxy**

Use Proxy Server

Select if connecting through a proxy server.

Host Name

Specify a host name or IP address for the proxy server.

Port

Enter a port number for the proxy server. (The default setting is 8080.)

● **PPP**

Use PPP connection

Select if connection will be established by dialing up.

PPP Connection Name

Select a phone number from the phone book entry. A dialup network will need to have been installed and the phone number will need to have been registered in the phone book.

Account

Enter the PPP account to be used for the dialup connection.

Password

Enter the PPP password to be used for the dialup connection.



Note

- If using Windows 2000 or Windows XP, operate VBCollector with an authority greater than PowerUser.
- NTFS is recommended for such file systems containing the installation folder and the folder where images are saved.
- When using NTFS in the file system, set to permit reading and writing of the installation folder and the folder where images are saved. Functionality is limited if you do not have authority.



Tip

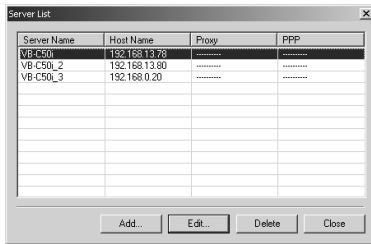
Downloading images to a shared folder on the network

- You cannot specify a path name that uses a network drive in the “Image Directory” setting. Use UNC notation to specify the path name.
`\\PC name\shared directory name[path]`
 Eg) `\\Server\Share\path`
- Set the folder access privileges for the “Image Directory” folder so that read/write operations can be performed from machines with VBCollector installed.
- In case of using VBCollector in Windows 2000/XP, make the logon account setting for VBCollector task scheduler service in the following procedure (→ P. 23).
 1. Choose Options from Tools menu.
 2. Select [Specify an account for downloading] under [Details] in the option dialog.
 3. Enter your user name and password.
 4. Click OK.
 - * Specify an account from which you can log on to the download destination machine.
 - * Set the folder access privileges so that read and write operations can be performed from the download execution account to the folder in which VBCollector is installed (the default setting is `C:\ProgramFiles\Canon\WebView\VB\VBCollector\2.0`).

Editing Server Information

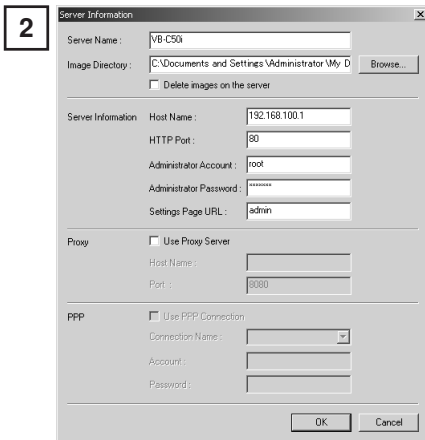
Content of the registered server information can be edited.

To Edit Server Information...



Choose Edit from the Server menu, and when the Server List dialog box appears, select the server name to be edited and click Edit.

To delete a registered server, click Delete.



As with the procedure for adding servers, change all desired items and click OK.



Note

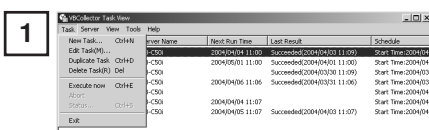
Downloaded images are not deleted when a server is deleted. To delete downloaded images, first follow the procedure in “Deleting Images” (→ P. 19) and then delete the server.

Registering Tasks

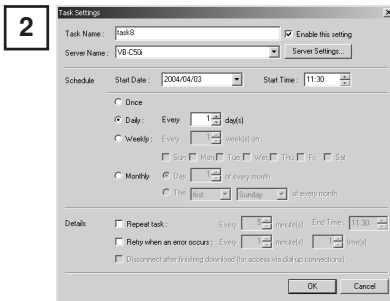
Adding a task

Add a new task for downloading images.

To Add a New Task...



To add a task, choose New Task from the Task menu.



Enter each item and click OK.

● Task Name

Assign a name to the task.

Enable this setting

Select "Enable this setting" if the task is to be performed according to the schedule. If not selected, the added task will not be executed.

● Server Name

Select the server from which the VBCollector downloads recorded pictures. If there are no servers registered in the list, you can register servers by selecting a blank column and clicking the "Server Settings".

Server Settings

Any download server name can be registered (→ P. 7). After registration, it can be selected from the "Server Name" column.

● Schedule

Start Date

Set the date which is to be the starting point of the schedule. The task will be executed after the specified start date according to the criteria specified below.

Start Time

Set the time when the task is to start up (in 24-hour format).

Once

Select if the task is to be executed only once. The task will be executed only once at the start time on the start date.

Daily

Select if the task is to be executed once every certain number of days. This number of days can be specified between 1 and 31.

Weekly

Select if the task is to be executed every certain number of weeks on a certain day of the week. Set the number of weeks between 1 and 53, and specify the day of the week.

Monthly

Select if the task is to be executed every month on a certain day of the month. Set this day between 1 and 31. Or a day of the week for a certain week of the month can also be specified.

● Details

Repeat task

Select this checkbox to repeat the task at set intervals. Images are downloaded repeatedly at the specified intervals from the Start Time to the End Time specified in the schedule. If this checkbox is left unselected, images are downloaded once at the Start Time specified in the schedule. Once the End Time is reached, the task is not performed. Images can be downloaded at intervals of some minutes or by specifying a number. Enter a value between 5 and 1439 as the number of minutes. Times up to the Start Time plus 23:59 can be specified as the End Time.

Retry when an error occurs

Select this item if a task is to be executed again in the event a download does not end normally after a task is executed. The task will be executed again a specified number of times at specified time intervals. During this time, if the download is completed normally, further tasks will not be repeated. Specify the number of times and the time interval at which a task is to be re-executed. For the number of times, enter a value between 1 and 10; for the interval, enter a value between 1 and 10.

Disconnect after finishing download (for access via dial-up connections)

If the connection with the server is a dialup connection and when this item is selected, it will automatically be disconnected when the task ends.

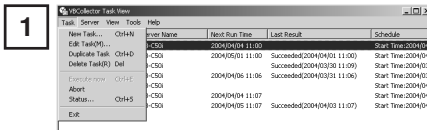


- Up to 16 tasks can be executed by VBCollector simultaneously. Please be sure not to load a schedule with 17 or more tasks to be executed. VBCollector is also not able to execute multiple tasks simultaneously to the same server. Please take care to ensure that multiple tasks are not executed to the same server by taking such measures as leaving a sufficient time space between the “Start Time” of each task.
- If you execute a maximum of 16 tasks simultaneously, please confirm performance of the PC on which VBCollector is installed (→ P. 4). When Log S015 “The task was running longer than the execution interval.” or D040 “File saving time took 60 sec. or more.” is output, review the settings for the schedules such as reducing the number of tasks to be performed at the same time.

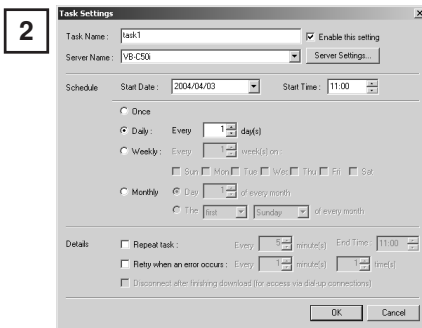
Editing Tasks

The details of a registered task can be edited.

To Edit a Task...



In the Task View, select the task to be edited by clicking on its name, then choose Edit Task from the Task menu. Or, double-click on the task to be edited. To delete a registered task, choose Delete Task from the Task menu.

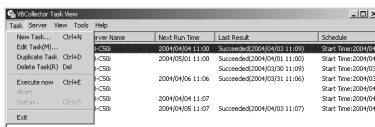


As with procedure to add a new task, change all desired items and click OK.

Executing and Canceling Tasks

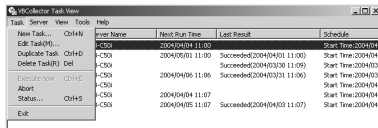
Executing a task

Registered tasks are executed automatically according to pre-determined schedule when “Enable this setting” is selected at Task Settings. If you want a task to be executed immediately, select the desired task on the Task View and choose Execute now from the Task menu.



Canceling a task

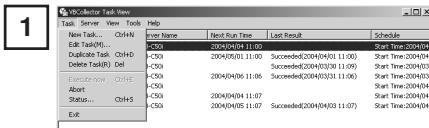
To disable a registered task, clear “Enable this setting” at Task Settings. To abort the execution of a task, in the Task View, click on the task to be aborted, and choose Abort in the Task menu.



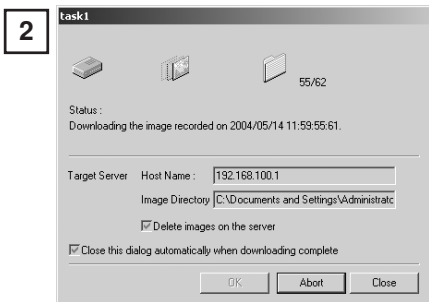
Display task status

During the execution of any task, the download status can be checked.

To View Task Status



During the execution of any task, choose Status from Task menu. Alternatively, select and right-click the task for which you want to display the status and select Status in the pop-up menu.



Check the download status and click Close to close the dialog box. If you want to cancel the download, click Abort.

- **Status**

Shows the progress of download.

- **Target Server**

Shows the connection status with the server.

- **Host Name**

Shows the host name of image download server set in the server information (→ P. 7).

- **Image Directory**

Shows the name of the folder, set in the server information (→ P. 7), where any downloaded image is to be saved.

- **Delete images on the server**

When it is selected, any recorded image after download will be deleted from the server. In order to change the checking status, change the setting in the server information (→ P. 7).

- **Close this dialog automatically when downloading is complete**

After download is finished, this dialog will automatically be closed. During download, it is always selected.

Details Displayed on the Task View

The execution status can be checked on the Task View.

Task Name	Server Name	Next Run Time	Last Result	Schedule
task1	VB-C50	2004/04/04 11:00	Succeeded(2004/04/03 11:00)	Start Time:2004/04/04
task2	VB-C50	2004/05/01 11:00	Succeeded(2004/04/01 11:00)	Start Time:2004/04/04
task3	VB-C50		Succeeded(2004/03/30 11:00)	Start Time:2004/03/30
task4	VB-C50	2004/04/06 11:00	Succeeded(2004/03/30 11:00)	Start Time:2004/04/04
task5	VB-C50			Start Time:2004/04/04
task6	VB-C50	2004/04/04 11:07		Start Time:2004/04/04
task7	VB-C50	2004/04/05 11:07	Succeeded(2004/04/03 11:07)	Start Time:2004/04/04

● Task Name

The names that were specified at Task Settings are displayed here. The status of each task is displayed as an icon at the left of the name.



Running

This task is currently being executed.



Waiting

This task is currently standing by to be executed at the next scheduled execution time.



Disabled

“Enable this setting” for this task is not selected at Task Settings and is currently not being executed.



Not scheduled

This task is not currently scheduled for execution.



Settings damaged

Inconsistencies have occurred in this task’s settings and the task will not be executed.

● Server Name

The server names that were specified at Task Settings are displayed here.

● Next Run Time

The date and time when the task is to be executed next is displayed here.

● Last Result

The last results achieved by the task and the task end time are displayed here.

● Schedule

The start date, start time, and execution interval for each task are displayed here.



Tip

An automatic download is displayed as with the task name “Task by Notification”.

Refresh Task View Display Content

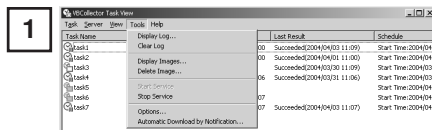
To refresh the Task View content to reflect the most recent information, choose Refresh from the View menu.

Task Name	Refresh	PS	Name	Next Run Time	Last Result	Schedule
task1			VB-C50	2004/04/04 11:00	Succeeded(2004/04/03 11:00)	Start Time:2004/04/04
task2			VB-C50	2004/05/01 11:00	Succeeded(2004/04/01 11:00)	Start Time:2004/04/04
task3			VB-C50		Succeeded(2004/03/30 11:00)	Start Time:2004/03/30

Starting/Stopping the Service

The task scheduler service can be started and stopped.

To Make Settings...



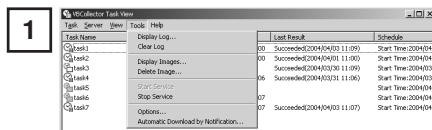
Choose Start Service or Stop Service from the Tools menu. If the service has started, Stop Service is enabled in the menu; if the service is stopped, Start Service is enabled.



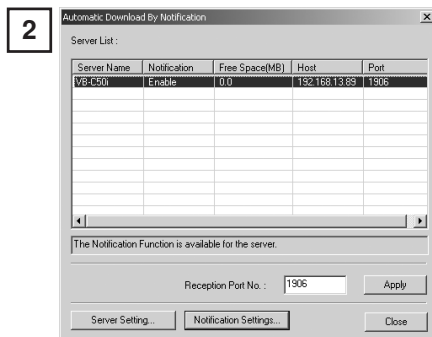
When the Confirmation dialog box appears, click OK.

Automatic Downloading by Notification

You will not be able to record images if there is insufficient space on the server. VBCollector can receive a low server capacity notification sent from the server when available space on the server falls below the value set, and automatically downloads images to a specified PC, thereby increasing the available space on the server.



Choose Automatic Download by Notification in the Tools menu.



Perform the settings relating to notification.

● Server List

Displays a list of the servers from which the images can be downloaded. The settings relating to notification of each server registered with this tool (→ P. 6) are shown in this list.

● Server Name

Displays the names of the servers registered with this tool.

● Notification

Displays the setting for whether the server will send a low server warning message when available space on the server reaches the value set (→ P. 15).

- **Free space (MB)**

Displays the setting value for available space on the server. When available space has fallen below this setting, the server sends a low server capacity warning message.

- **Host**

Displays the name of the host which will send the low server capacity warning message.

- **Port**

Displays the TCP port of the host.

- **Server status display area**

Displays the status of the selected server. Depending on the server conditions, you may or may not be able to specify settings in Server Setting and Notification Settings.

“The Notification Function is available for the server”

Both Server Setting and Notification Settings are available.

“The server does not support the Notification Function” and “Failed to connect to the server”

The Server Setting is available but the Notification Settings is not.

“The server information is invalid”

The Server Setting is available but the Notification Settings is not.

“None”

Neither the Server Setting nor the Notification Settings is available.

- **Reception Port No.**

Specifies the TCP port number which will receive the low server capacity warning message from the server. The default is 1906.

- **[Apply] button**

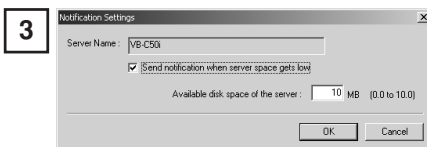
Saves a change to the reception port number in the registry. If you make a change, a dialog box is displayed. Click Yes and the transmission port of each server is also changed.

- **[Server Setting] button**

Displays a dialog box with information about the selected server for editing (→ P. 7).

- **[Notification Settings] button**

For performing notification settings for the selected server.



Click the “Notification Settings” button to set a value for available space for the server to give a low server capacity notification.

Send notification when server space gets low

Select to send a low server capacity notification when available space on the server is insufficient.

Available disk space of the server

Set a value for available space at which the server will send a low server capacity notification. When available space on the server falls below the value set, a low server capacity notification is sent.



Tip

- Where “Host” is displayed as “(Other)” or where the transmission port and the reception port are different, you cannot receive a low server capacity notification.
- “-----” is displayed where server information such as the host name or the HTTP port number has not been entered correctly, or in the case of servers other than the VB-C50i(R) which support the low server capacity notification function.
- If “Host” is not “(Other)” or “Port” is not “Reception Port No.” in the selected server, a message asking you to confirm whether it is okay to change the setting values will be displayed. Click Yes and a dialog box appears.
- If the server that sends the notification is in the middle of a task, there is no automatic downloading during normal tasks.
- If there is a setting value for the maximum number of downloaded images, only the specified number will be downloaded.
- Images on the server are deleted regardless of the setting for deletion of the images on the server.
- When large images are recorded each second, the server will run out of capacity before it can send a notification, and picture recording may stop working.
- When the server capacity falls below the set value, a notification will be sent from the server every 30 seconds.

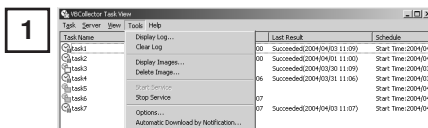
Viewing Recorded Images

The images that were downloaded according to the task schedule are saved in the folder specified at Server Information. You can view images easily by outputting these recorded images to a Web browser.

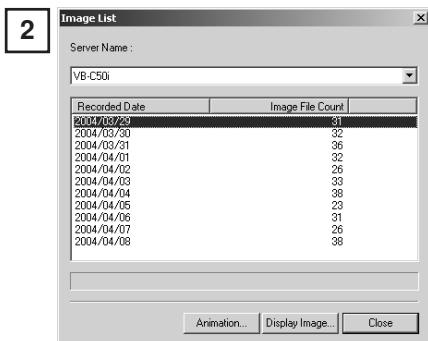
Displaying Images

Downloaded images are selected by server name and date, and displayed in a Web browser.

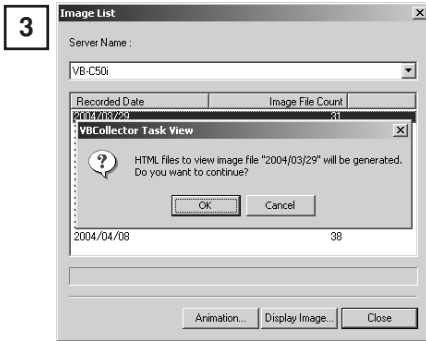
To View Pictures...



Choose Display Images in the Tools menu.



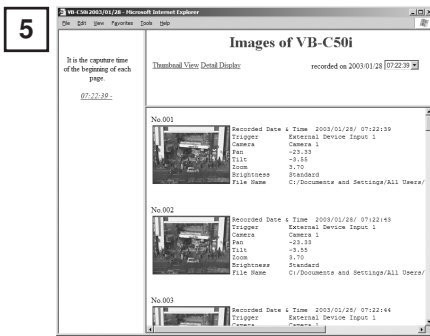
The Image List dialog box appears. Select the server name to be viewed, select the date of the list to be displayed, and click the Display Image.



When the confirmation dialog box appears, click OK.



HTML for displaying the images is generated, the Web browser starts up, and thumbnail images of the selected date are displayed in 100-image units on the page. Click on the image to be viewed; it is displayed in the original saved dimensions.

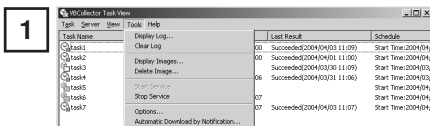


When you click Detail Display in the above screen, detailed information on the images in the thumbnail screen is displayed. Click on the image to be viewed; it is displayed in the original saved dimensions.

Animate images

Downloaded images can be selected using the server name and date to be animated (consecutive display). The images can also be shown in detail or zoomed in/out.

To View Animation



Choose Display Images from Tools menu.

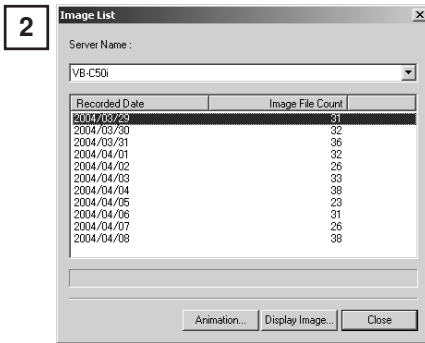
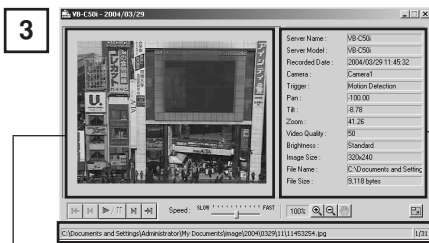


Image List dialog will be displayed. Select the name of the server where you want to browse and click to select the date of any image to be animated. Then, click Animation.



Animation dialog will be displayed. As dialog size, large or normal size is available and is automatically selected depending on the original image size.

Image Display area
Shows any image of the selected recording date. If the image size is greater than the display area, the image display position can be moved with scroll bar.






Status bar
Shows the image file name and "Current image number/ total number of images".


Image data display area
Shows the detail image data.


● Animation

Images can consecutively be displayed.



-  [Top] button Shows the original image.
-  [Prev] button Shows the previous image.
-  [Play/Pause] button Plays/pauses the animation.
-  [Next] button Shows the next image.
-  [Last] button Shows the final image.

 [Speed] bar Adjust the speed for animation playback.

 **Tip** During animation, [Top], [Prev], [Next] or [Last] button cannot be used. If you want to use any, click [Play/Pause] button to stop the animation.


- Zoom in/out




Images can be zoomed in/out.



100% [Magnification] Shows the current magnification (10~500%).


 [Zoom in] button Enlarges images by 10%.


 [Zoom out] button Reduces images by 10%.

 [Move] button
 If any image size is greater than the display area, you can move the image display position. Click Move to position the mouse cursor on the image changes the cursor into . Move  while pressing the left mouse button on the image. The image display position will be moved.

- Change dialog size

As dialog size, large or normal size is available and is automatically selected depending on the initial image size. However, you can also change it manually.

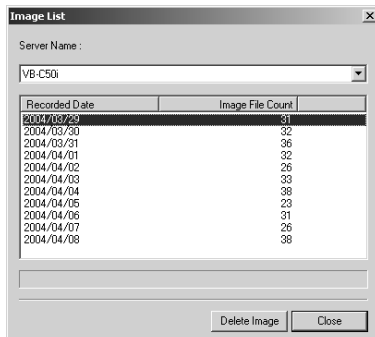
 [Large size] button When it is clicked, the dialog will be displayed in large size. It appears when normal dialog size is displayed.

 [Normal size] button When it is clicked, the dialog will be displayed in normal size. It appears when large dialog size is displayed.

Deleting Images

Downloaded images can be deleted.

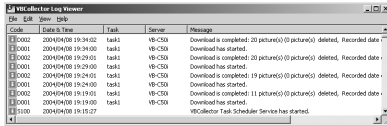
To Delete Images...



Stop the task schedule of the tool. Choose Delete Image from the Tools menu. In the Image List dialog box, select the name of the server that the VBCollector downloaded the images to be deleted, select the date to be deleted by clicking on it, then click Delete Image.

Viewing Logs

VBCollector outputs logs concerning the execution of tasks. To view a log, choose Display Log from the Tools menu.



The following information about logs is displayed:

- Code

Identification codes are displayed here. Four types of icons representing the level are also displayed with these codes.



Information level



Warning level



Error level



Unknown

- Date & Time

The date and time when the log was generated is displayed here.

- Task

The name of the task that output the log is displayed here.

- Server

The name of the server to which the task performs downloads is displayed here.

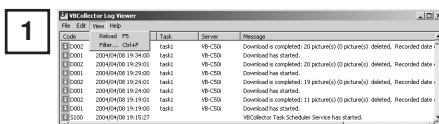
- Message

The log's message is displayed here.

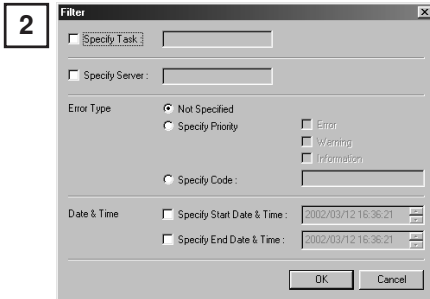
Displaying logs according to selection criteria

Logs can be filtered according to error type, code, or date and time so that only the required information is displayed.

To Make Settings...



Choose Filter from the View menu.



The Filter dialog box appears. To display only the logs that match the specified criteria, enter the criteria below and click OK. If no changes are required, click Cancel.

- **Specify Task**

Select if filtering by task name, then enter the task name.

- **Specify Server**

Select if filtering by server name, then enter the server name.

- **Error Type**

Specify the error type when filtering by error type.

- **Not Specified**

Selecting this item disables priority and code settings.

- **Specify Priority**

From Error, Warning, or Information, select the error level to be displayed.

- **Specify Code**

Select if only logs with the corresponding identification code are to be displayed, then enter the identification code.

- **Date & Time**

Filters logs by output date and time.

- **Specify Start Date & Time**

When this item is selected and a date and time is entered, logs generated after the specified start date and time are displayed.

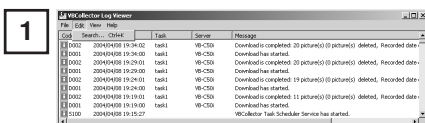
- **Specify End Date & Time**

When this item is selected and a date and time is entered, logs generated before the specified end date and time are displayed.

Search logs

Logs can be searched using character strings. This function is convenient in case of searching any target log from among numbers of logs.

To Search Logs



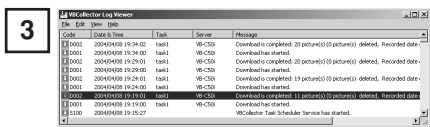
Choose Search from Edit menu.



Search dialog will be displayed. Enter the character string you want to search in Search for and click Search. Searching begins from the top of the logs. If you select any log, searching will be started from the selected log. Click Cancel closes the search dialog.

[Match case]

When it is selected, capital and small letters will be distinguished and only those strings, which exactly coincide with the entered character string, will be searched.

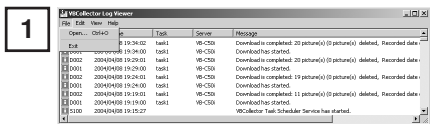


A line containing the relevant character string will be highlighted. Pressing “F3” on keyboard starts forward search. Pressing “Shift+F3” makes backward search. When searching is completed after taking a round, the message “Searching complete.” will be displayed to terminate searching. If the relevant string is not found, the message “The search item was not found.” will be displayed to quit searching.

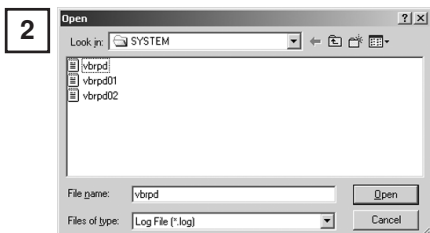
Selecting log files

The initial log file of VBCollector is saved as “vbrpd.log” file in the “SYSTEM” folder within the VBCollector-installed directory. When the file exceeds the size of 10 MB, it will be renamed as “vbrpd01.log”, creating a new “vbrpd.log” file within the same folder to save the log. Log files can be created up to 11 (with names from “vbrpd.log” to “vbrpd10.log”): The newest log file is always named as “vbrpd.log” and the older ones are renamed increasing their numbers whenever a new one is created. VBCollector Log Viewer can selectively display any of created log files.

To Select Log Files...



Choose Open from File menu.

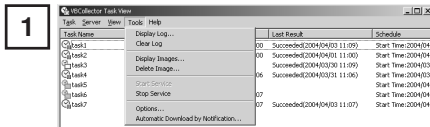


Choose the log file you want to display and click Open. The selected log will be displayed.

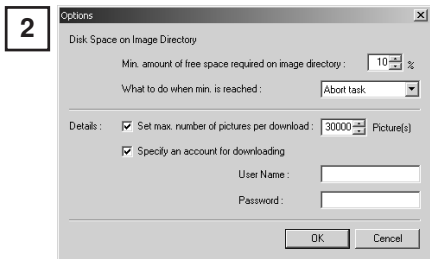
Setting Download Capacity

In order to perform downloads based on a task schedule, you can set the upper limit on the number of pictures or specify the response to be made in the event the specified percentage on available space on the drive where pictures are to be saved is exceeded.

To Make Settings...



Choose Options from the Tools menu.



Options dialog will be displayed. Enter the required items and click OK.

● Disk Space on Image Directory

Min. amount of free space required on image directory

Set the ratio of minimum free space to 1~50% for a drive containing the folder where you want to save any image (→ P. 7).

What to do when min. is reached

When the free space of destination drive reaches the ratio set in [Min. amount of free space required on image directory], decide how to deal with it.

- Abort task

Cancels download.

- Delete old image [s]

Sequentially deletes downloaded images being recorded on the server from the image of the oldest shooting date until the specified free space ratio can be recovered.

● Details

Set max. number of pictures per download

When it is checked, the maximum number of images to be downloaded from the server at a time can be set to 1~30,000.

Specify an account for downloading

When it is checked, the execution account of download can be specified. Set it when you want to download any image on the shared folder on the network from the server (→ P. 8). (Windows 2000/XP only)

Once selected, enter your user name and password.



Note

- When the available capacity of the driver where the images are saved approaches the value specified, Log D031“Additional free space is going to be required on the disk to save images.” is output. Review disk capacity such as by backing up old files and then deleting them.
- If you are making a setting to delete old images, please be careful as the images you downloaded the previous time may also be deleted.



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