

## Data Collection Implementation - Client-Server Technology (Windows)

WebNibbler Client is a 30MB software solution installed in your web server that sends website data to WebNibbler Server for traffic analysis. WebNibbler Client does not require a great deal of resources and alleviates your web analytics workload. After installation is completed, it can automatically execute accurate and across-the-board data collection. Thus, even if your web page or framework changes, reinstallation or setup modifications are unnecessary. **We recommend that you make WebNibbler Client your top priority when installing a data collection tool.** Installers for various platforms are available at <http://www.webnibbler.com>

- WebNibbler\_Client\_forWindows.zip
- WebNibbler\_Client\_forLinux.tar.gz
- WebNibbler\_Client\_forSolaris.tar.gz
- WebNibbler\_Client\_forAIX.tar.gz
- WebNibbler\_Client\_forHPUX.tar.gz
- WebNibbler\_Client\_forFBSD.tar.gz (**JDK1.4 MUST be installed before installing WebNibbler client.**)

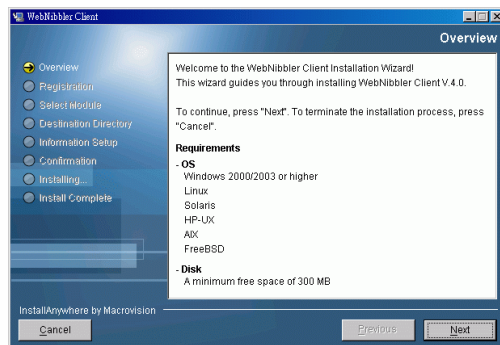
### ■ Supported System

O.S.	IIS	Apache	Web App. Server
Win2000/2003 Server	5.0, 6.0	1.3.xx, 2.0.xx, 2.2.x	Servlet 2.3 above
Linux RedHat 7 above	(NA)	1.3.xx, 2.0.xx, 2.2.x	Servlet 2.3 above
FreeBSD 4.9 above	(NA)	1.3.xx, 2.0.xx, 2.2.x	Servlet 2.3 above
Sun Solaris 2.6 above	(NA)	1.3.xx, 2.0.xx, 2.2.x	Servlet 2.3 above
IBM AIX 5.0 above	(NA)	1.3.xx, 2.0.xx, 2.2.x	Servlet 2.3 above
HP-UX 11	(NA)	1.3.xx, 2.0.xx, 2.2.x	Servlet 2.3 above

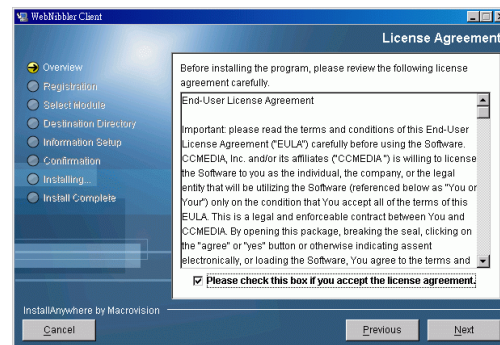
### ■ Installation Procedure for Windows

(WebNibbler Client installation should be completed by web administrators with technical background. After checking server system environment, execute WebNibbler\_Client installer.)

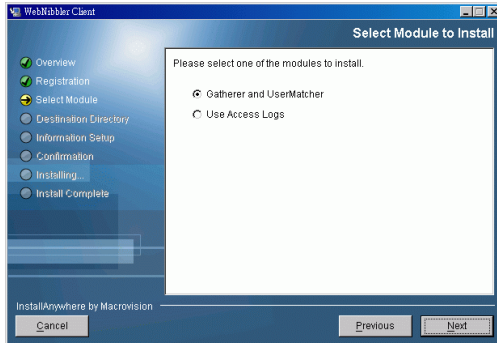
**Step 1** Please verify that your system is amongst those given, followed by [Next].



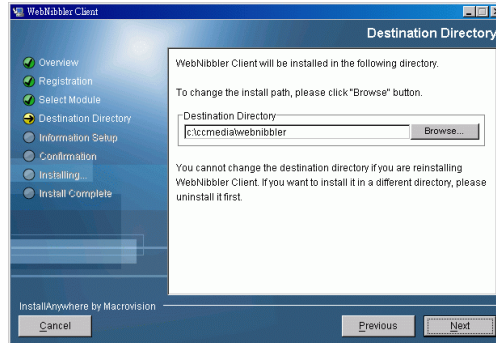
**Step 2** Scroll down and read the license agreement then check [I agree], followed by [Next].



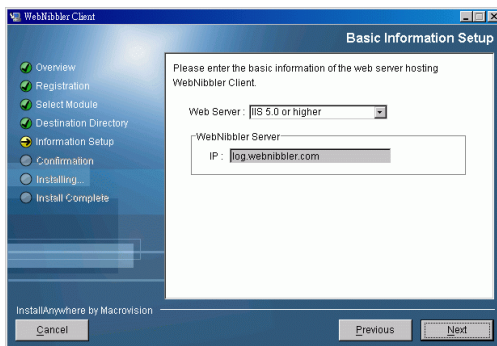
**Step 3** Check 'Gatherer and UserMatcher', followed by [Next].



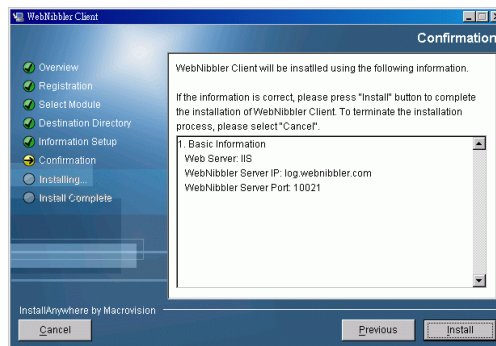
**Step 4** Default installation directory for WebNibbler Client is c:\ccmedia\webnibbler. If you wish to install in another directory, please press [Browse], followed by [Next]



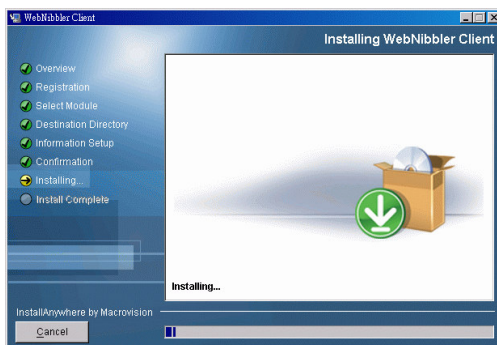
**Step 5** Basic configuration, select web server type.



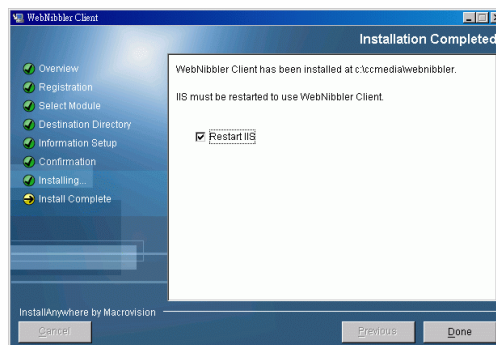
**Step 6** Verify the installation environment. If correct, press [Install]. If you wish to make changes, press [Previous] to return to the previous display.



**Step 7** Installation begins (build related directories, copy related files to appropriate directories, etc).



**Step 8** Installation complete, check [Restart Web Server/Web App Server], followed by [Done]. **Restarting Web Server/Web App Server is recommended.**



## Data Collection Implementation - Client-Server Technology (Unix-like)

WebNibbler Client is a 30MB software solution installed in your web server that sends website data to WebNibbler Server for traffic analysis. WebNibbler Client does not require a great deal of resources and alleviates your web analytics workload. After installation is completed, it can automatically execute accurate and across-the-board data collection. Thus, even if your web page or framework changes, reinstallation or setup modifications are unnecessary. **We recommend that you make WebNibbler Client your top priority when installing a data collection tool.** Installers for various platforms are available at <http://www.webnibbler.com>

- WebNibbler\_Client\_forWindows.zip
  - WebNibbler\_Client\_forLinux.tar.gz
  - WebNibbler\_Client\_forSolaris.tar.gz
  - WebNibbler\_Client\_forAIX.tar.gz
  - WebNibbler\_Client\_forHPUX.tar.gz
  - WebNibbler\_Client\_forFBSD.tar.gz
- (JDK1.4 MUST be installed before installing WebNibbler client.)**

### ■ Supported System

O.S.	IIS	Apache	Web App. Server
Win2000/2003 Server	5.0, 6.0	1.3.xx, 2.0.xx, 2.2.x	Servlet 2.3 above
Linux RedHat 7 above	(NA)	1.3.xx, 2.0.xx, 2.2.x	Servlet 2.3 above
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Sun Solaris 2.6 above	(NA)	1.3.xx, 2.0.xx, 2.2.x	Servlet 2.3 above
IBM AIX 5.0 above	(NA)	1.3.xx, 2.0.xx, 2.2.x	Servlet 2.3 above
HP-UX 11	(NA)	1.3.xx, 2.0.xx, 2.2.x	Servlet 2.3 above

- **Installation Procedure for Unix-like (Linux/FBSD/Solaris/AIX/HPUX)** WebNibbler Client installation should be completed by web administrators with technical background. After checking server system environment, execute WebNibbler\_Client wizard.

**Step 1** Execute the corresponding WebNibbler Client wizard in your web server according to your operating system. Type [back] to return to previous display if you wish to make changes to previous settings. If you wish to exit installation, type [quit]. Press <ENTER> to continue installation.

```

=====
Overview
-----
Welcome to the WebNibbler Client Installation Wizard!
This wizard guides you through installing WebNibbler Client V.4.0.

Respond to each prompt to proceed to the next step in the installation.  If you
want to change something on a previous step, type 'back'.

You may cancel this installation at any time by typing 'quit'.

PRESS <ENTER> TO CONTINUE:
    
```

**Step 2** Read the license agreement and press <ENTER> to view the full agreement.

```
CCMEDIA SOFTWARE LICENSE AGREEMENT

IMPORTANT: PLEASE READ THE TERMS AND CONDITIONS OF THIS LICENSE AGREEMENT
CAREFULLY BEFORE USING THE SOFTWARE. CCMEIDA, INC. AND/OR ITS AFFILIATES
("CCMEIDA") IS WILLING TO LICENSE THE SOFTWARE TO YOU AS THE INDIVIDUAL, THE
COMPANY, OR THE LEGAL ENTITY THAT WILL BE UTILIZING THE SOFTWARE (REFERENCED
BELOW AS "YOU OR YOUR") ONLY ON THE CONDITION THAT YOU ACCEPT ALL OF THE TERMS
OF THIS LICENSE AGREEMENT. THIS IS A LEGAL AND ENFORCEABLE CONTRACT BETWEEN YOU
AND CCMEDIA. BY OPENING THIS PACKAGE, BREAKING THE SEAL, CLICKING ON THE
"AGREE" OR "YES" BUTTON OR OTHERWISE INDICATING ASSENT ELECTRONICALLY, OR
LOADING THE SOFTWARE, YOU AGREE TO THE TERMS AND CONDITIONS OF THIS AGREEMENT.
IF YOU DO NOT AGREE TO THESE TERMS AND CONDITIONS, CLICK ON THE "I DO NOT
AGREE", "NO" BUTTON, OR OTHERWISE INDICATE REFUSAL, MAKE NO FURTHER USE OF THE
SOFTWARE, AND RETURN THE FULL PRODUCT WITH PROOF OF PURCHASE TO THE DEALER FROM
WHOM IT WAS ACQUIRED WITHIN SIXTY (60) DAYS OF PURCHASE, AND YOUR MONEY WILL BE
REFUNDED.

PRESS <ENTER> TO CONTINUE: █
```

Type [Y] if you accept the terms and conditions. Else, type [N] to exit installation.

```
Should you have any questions concerning this agreement, or if you desire to
contact CCMEIDA for any reason, please write: CCMedia, Inc, 7th Floor,
Shinsegae I&C Bldg, 197-12, Guro-dong, Guro-gu, Seoul, Korea.

DO YOU ACCEPT THE TERMS OF THIS LICENSE AGREEMENT? (Y/N): █
```

**Step 3** Select installation of 'Gatherer and UserMatcher', press <ENTER>.

```
-----
Select Module to Install
-----
Please select one of the modules to install.

->1- Gatherer and UserMatcher
   2- Use Separate Logs

Enter the number for your choice, or press <ENTER> to accept the default
:

'Gatherer' and 'UserMatcher-Client' modules will be installed.
```

**Step 4** Default directory for WebNibbler installation is set as **/home/ebrother/wn**. If you wish to install in another directory, please enter appropriate path, followed by <ENTER>.

```
-----
Destination Directory
-----

WebNibbler Client will be installed in the following directory.
Default Install Directory: /home/ebrother/wn

To change the install path, please enter an absolute path, or press <ENTER>
to accept the default: █
```

**Step 5** Enter web server type and press <ENTER>.

```

=====
Basic Information Setup
-----

Which type of web servers is used by you?

  1- Apache
  2- WAS (Support Servlet 2.3)

Enter the number of which type of web server is used: 1
    
```

Based on the server system you selected, please select a different installation setup.

Eg., if your web server is Apache, the following display will appear:

```

=====
Apache System Environment Setup
-----

The installer will insert a set of scripts into the configuration file of
Apache (e.g. httpd.conf) for Gatherer to work properly. Please select the
target Apache server from following list.
  1- /usr/local/apache-2.0.55/bin/httpd - 2.0.55 - Dynamic
  2- /usr/local/apache_1.3.34/bin/httpd - 1.3.34 (Unix) - Dynamic

Enter the number of which Apache server is used: 1

Gatherer will be plugged in /usr/local/apache-2.0.55/bin/httpd Version: 2.0.55
    
```

As such, select the Apache version number you wish to install, press <ENTER> and proceed to verify installation information for execution in the next step.

**Step 6** Verify the information entered. If correct, type [Y] to begin installation. Type [back] to return to previous display to make changes and type [N] to exit installation.

```

=====
Confirmation
-----

WebNibbler Client will be insatlld using the following information.

If the information is correct, please enter 'Y' to complete the installation of
WebNibbler Client. To terminate the installation process, please enter 'N'.
To modify any information, please enter 'back'.

1. Basic Information
Web Server: Apache20
WebNibbler Server IP: log.webnibbler.com
WebNibbler Server Port: 10021

Do you want to install WebNibbler Client now? (Y/N): █
    
```

**Step 7** Execute Installation (build directories, copy related files to appropriate directories, etc.).

```

=====
Installing...
-----

[=====|=====|=====|=====]
[-----|-----|-----|-----]
    
```

**Step 8** Installation complete. **Restarting Web Server/Web App Server is recommended.**

```
=====
Installation Completed
=====

The installation of WebNibbler Client is completed.

Apache must be restarted to use WebNibbler Client.

Do you want to restart Apache now? (Y/N): y
The Apache has been restarted.
[root@larry-RH9VM root]#
```